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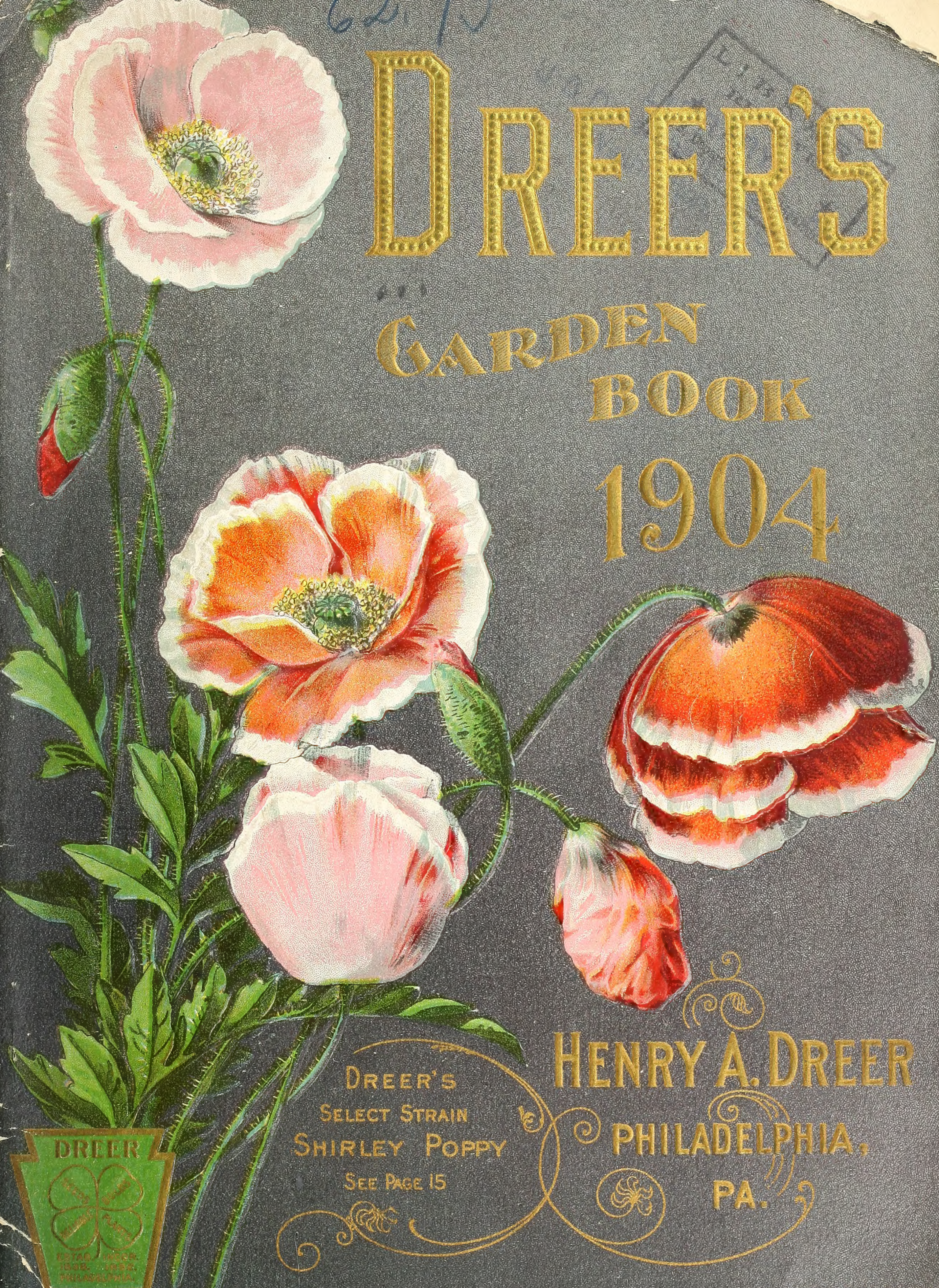
GARDEN BOOK 1904


DREER
ESTAB. 1838.
INCOR. 1892.
PHILADELPHIA.

DREER'S
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SHIRLEY POPPY
SEE PAGE 15

HENRY A. DREER
PHILADELPHIA,
PA.

Sackett & Wilhelms Litho. & Ptg. Co. New York

General Directions to Correspondents.

PHILADELPHIA, January, 1904.

ESTAB. 1838. INCOR. 1892.
DREER'S SEEDS
FRESH & RELIABLE
TRADE REGISTERED MARK.
PHILADELPHIA.

The attention of our customers is respectfully called to the following directions, which will, if followed, be an aid to purchasers as well as to ourselves:

ORDER EARLY.—It will greatly facilitate shipments if orders are sent in *early*. We aim to send off all orders the same or next day after receipt, but during the busy season it is nearly impossible—hence the advisability of ordering **early**.

FORWARDING.—We deliver, postage paid, to any post office in the United States, Vegetable and Flower Seeds in packets, ounces and pounds, at catalogue prices, except where otherwise noted; but it will be much cheaper to the purchaser if goods are ordered to be sent by Express or Freight at their expense, when desired in any quantity. Agricultural Seeds, Implements and other bulky and heavy goods can only be sent by freight or express at purchasers' expense. Regarding shipments of **Plants** please see page 98.

Seeds, Plants and Bulbs are now taken by the Express Companies at a reduction of twenty per cent. from the regular rates for merchandise.

CANADA POSTAGE.—Vegetable and Flower Seeds in packets and ounces mailed free. On everything else remit for postage, 1 cent per ounce.

LOCAL DELIVERY.—We deliver goods free in Philadelphia, Germantown and Chestnut Hill. We also deliver free of charge by Package System (Baggage Master) to all points where this system is in operation, such goods as will be received by them.

PACKING.—No charge is made for boxes or packing, nor for delivery to Freight Depots or Express Offices in Philadelphia.

REMITTANCES should be made by Post Office Money Order, Drafts on Philadelphia or New York Banks, or Express Money Orders. We disclaim all responsibility when remittances are not made as above directed. Where it is not possible to obtain these, the letter should be registered. Postage stamps will be found a convenient method of remitting for small amounts, and can be used by us to advantage. Coin should not be sent by mail.

CASH WITH ORDER.—Please send money with the order sufficient to cover the whole bill, to facilitate the execution of your orders. During the busy season, to make out bills for customers, charge and in a few days receive the money, make the proper credit and send receipt, requires more work than we can readily perform. We decline sending goods "Collect on delivery," unless remittances be made on account to guarantee acceptance.

ERRORS.—We exercise the utmost care in filling orders, striving to do a little more than we offer; yet in the press of business errors sometimes occur, in which event we wish to be promptly notified of the fact and will make such corrections as will be satisfactory. Please keep copies of all your orders for comparison.

SAFE ARRIVAL OF PACKAGES.—We endeavor to secure the safe arrival of packages of Seeds, Bulbs and Plants in good condition in every case. If a package is injured or lost, by Mail or Express, we will replace it as soon as informed of the fact. Frequently it happens that orders never reach us, or are without signature. When custumers fail to receive their packages in a reasonable time, they should inform us, and at the same time send a copy of their order and any other information necessary to trace the goods. Complaints must be made on receipt of goods.

NAME AND ADDRESS.—Please remember to write your **Name, Post Office, County and State**; also give number of street or P. O. Box, as distinctly as possible; also the **nearest Express Office**, or if on a Stage route send us special directions, giving us the name of the Express Company delivering goods.

PLANT ORDERS should be separated from the Seed orders; the departments are separate, but shipments of seeds and plants are made in one parcel, to avoid additional express charges. See notes regarding shipments of plants on page 98.

NON-WARRANTY.—Most of the failures with seeds, plants and bulbs are due to unfavorable weather or soil conditions, too deep or too shallow planting, or other causes entirely beyond our control, which render it impossible for us to guarantee success, and altho' we take all possible care to supply only such goods as will, under proper conditions, produce satisfactory results, we still give no warranty as to description, quality or productiveness of any of the seeds, plants or bulbs we send out, and will not be in any way responsible for the crop, and every order for articles named in this catalogue will be executed on these conditions only. It must, however, be plain to everyone who gives the matter the slightest thought, that it is to our best interests to send out only such stock as will not only grow but prove true to name and description.

Deutſche Correſpondenten.—Alle Beſtellungen und Correſpondenzen in deutſcher Sprache werden mit Sorgfalt ausgeführt.

HENRY A. DREER,

INCORPORATED,

714 CHESTNUT STREET, - - PHILADELPHIA, PA.

OUR COVER SUBJECTS FOR 1904.

We show in colors on the cover of this catalogue the following:

FRONT COVER.—**Selected Shirley Poppies.** It is unnecessary to enlarge on the beauties of these charming annuals. For full description and price see page 15.

BACK COVER.—**Begonia Duke Zeppelin and Lafayette.** New, free-flowering, tuberous-rooted varieties, excelling in richness and brilliancy of coloring anything yet introduced. For full descriptions and prices see page 99.

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The common names have been compiled from the best American and English sources, but as there is a certain amount of confusion in regard to some of them, two different plants often bearing the same common name, it is well in ordering to use the botanical names.

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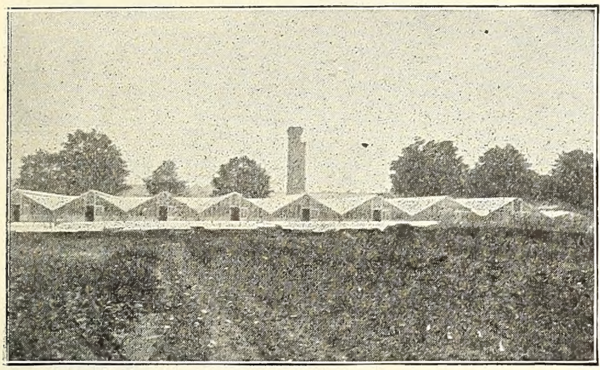
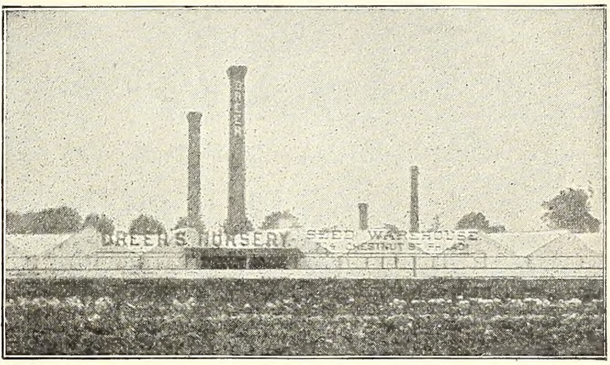
GARDEN REQUISITES, TOOLS, IMPLEMENTS, LAWN MOWERS, POULTRY SUPPLIES, etc., etc. See pages 197 to 208.

Established 1838. **SIXTY-SIXTH YEAR.** **Incorporated 1892.**

DREER'S
GARDEN BOOK
FOR 1904.


End View of an Acre of Greenhouses Devoted Exclusively to Ferns.



A Partial View of Three Acres of Palm Houses.

WE take pleasure in presenting herewith our Garden Book for 1904, and take this opportunity to thank our many customers for their liberal patronage in the past, and hope that we may be favored with a continuance of the same in the years to come.

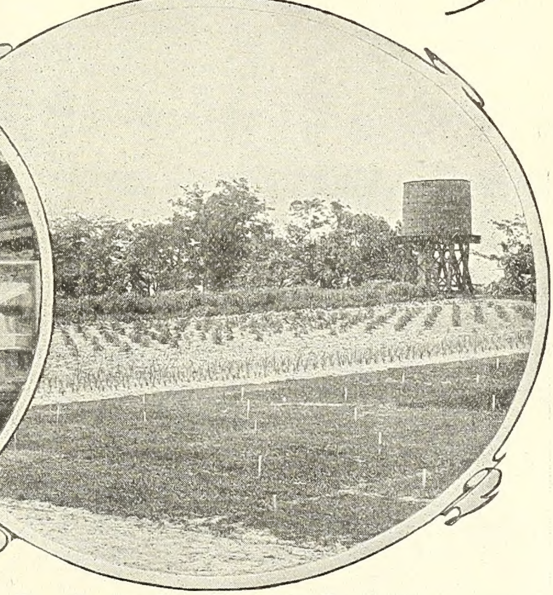
We have endeavored to make this book more than a mere catalogue by embodying within its pages such information as may be helpful in the cultivation of the various Vegetables, Flowers and Plants offered herein, and of assistance in beautifying the home, the garden and surroundings. Many of the improvements made in this book since its first issue are the results of suggestions from our customers, to whom we tender our sincere thanks; and we are ever ready to receive further suggestions for its continued improvement.

To those who have never used our goods, we would say that for threescore and six years we have been engaged in supplying the most critical Horticultural and Agricultural trade of the United States with their garden and farm requirements, and our steadily increasing list of customers and output is evidence that our stocks of Seeds, Plants, Bulbs, etc., are as represented, and give satisfaction. Our aim has always been, and will continue to be, to make the name of "Dreer" and "Reliable" synonymous.

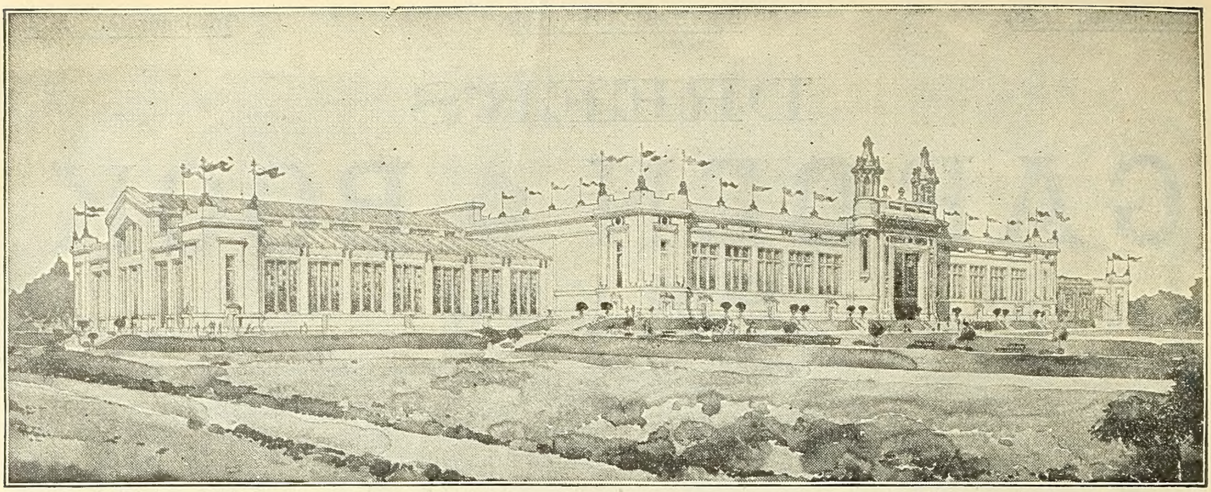
Respectfully yours,

Henry A. Dreer Inc.

View in Our Seed Store.


Part of Trial Grounds, Grass Tests in the Foreground.

The full worth of their money to all is the broad principle in which we always deal, and we refer to our reputation as evidence that we live up to the precept.



View of the Horticultural Building. Our Exhibits will Occupy the Space Directly in the Foreground of the Above Picture.

THE DREER EXHIBITS

At the Louisiana Purchase Exposition, St. Louis, April 30 to December 1, 1904.

As many of our customers will no doubt visit the stupendous Exposition to be held in St. Louis the coming summer and autumn, we would be pleased to have them reserve a part of their time while there to see our exhibits, which will be located on a strip of ground extending from between the Agricultural and Horticultural Buildings to the east of these buildings. On the plateau directly between the two buildings a space of about an acre will be laid out in beds in which we propose planting some of our specialties in summer-bedding plants. To the east of this plateau are situated two basins, or ponds, in which we will plant a full line of the very latest and choicest Water Lilies and Aquatics ; the margin and terraces leading down to the ponds will be planted with groups of suitable plants, both hardy and tender, while the whole will be set in an emerald carpet of "Dreer" Lawn Grass.

The space allotted to us aggregates 175.000 square feet, or a little over 4 acres, probably the largest area occupied by any exhibitor in our line in the Exposition. Many of the plants used will be entirely new and novel, and we feel sure that those who visit our exhibits will be well repaid for their trouble.

$200 in CASH for PHOTOGRAPHS.

We offer the above amount in cash for the best photographs of Flowers, Plants, Vegetables, Lawn Scenes, etc., etc., submitted to us under the conditions mentioned below :

For Specimen Flowers or Plants.

This may be a single flower or group of flowers, a specimen foliage plant, or a specimen flowering plant.

1st prize	$25 00	$25 00	
2d "	15 00	15 00	
3d "	10 00	10 00	
5 prizes of	5 00 each,	25 00	
8 "	2 50 "	20 00	
15 "	1 00 "	15 00	$110 00

For Flowers, Groups or Beds of Spring-flowering Bulbs.

This section may include such subjects as individual spikes, flowers, groups or pots of Hyacinths, Tulips, Narcissus, Freesias, Crocus, Jonquils, etc., etc., or beds of the same in the open ground.

1st prize	$10 00	$10 00	
2d "	5 00	5 00	
2 prizes of	2 50 each,	5 00	
5 "	1 00 "	5 00	$25 00

For Lawn Scenes, Flower Beds or Borders.

This may include views of well-kept lawns, pasture or hay fields, beds of summer-flowering plants or borders of the same.

1st prize	$10 00	$10 00	
2d "	5 00	5 00	
5 prizes of	1 00 each,	5 00	$20 00

For Shrubs, Climbers or Small Fruits.

In this section may be submitted pictures of specimens or groups of shrubs, climbers and small fruits.

1st prize	$10 00	$10 00	
2d "	5 00	5 00	
5 prizes of	1 00 each,	5 00	$20 00

For Specimen Vegetables.

This may include specimens prepared for the market or table of any of the leading Vegetables.

1st prize	$10 00	$10 00	
2d "	5 00	5 00	
2 prizes of	2 50 each,	5 00	
5 "	1 00 "	5 00	$25 00

$200 00

Conditions of Awards.

Photographs must be of subjects which are offered for sale either in our Autumn Catalogue of 1903, or our Garden Book for 1904 (this catalogue). The chief merit to consist in the value of the photograph as an illustration for future catalogues. This requires artistic selection, good judgment in lighting, absolute sharpness and accuracy in timing and development.

All prints should be on glossy paper, and of any size (mounted or unmounted).

The contest is open to all, and contestants may submit any number of photographs ; but not more than three prizes will be awarded to any one competitor.

Be sure and write your name and full address on the back of each picture; also date of exposure, name of, and any other data which may be of interest regarding the subject.

Photos of spring-flowering Bulbs to reach us on, or before, June 15, 1904. Prizes for the same to be awarded July 1, 1904.

Photos of Flowers, Vegetables, etc., to reach us on, or before, October 1, 1904, and prizes for same to be awarded December 1, 1904.

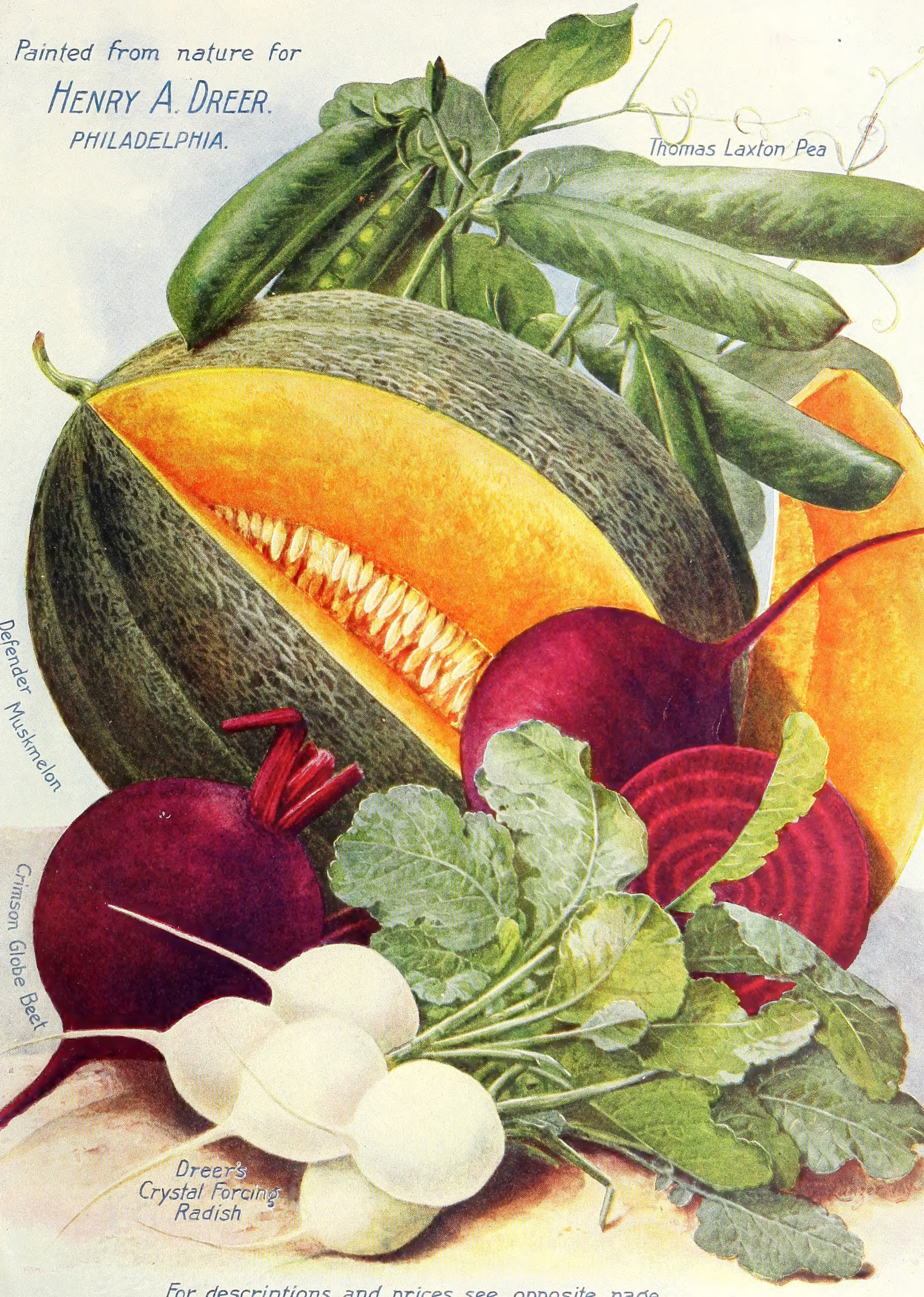
Photos not receiving a prize will be returned to the senders. All photos which are awarded prizes to become our property.

In sending please mark packages "Photos for Competition."

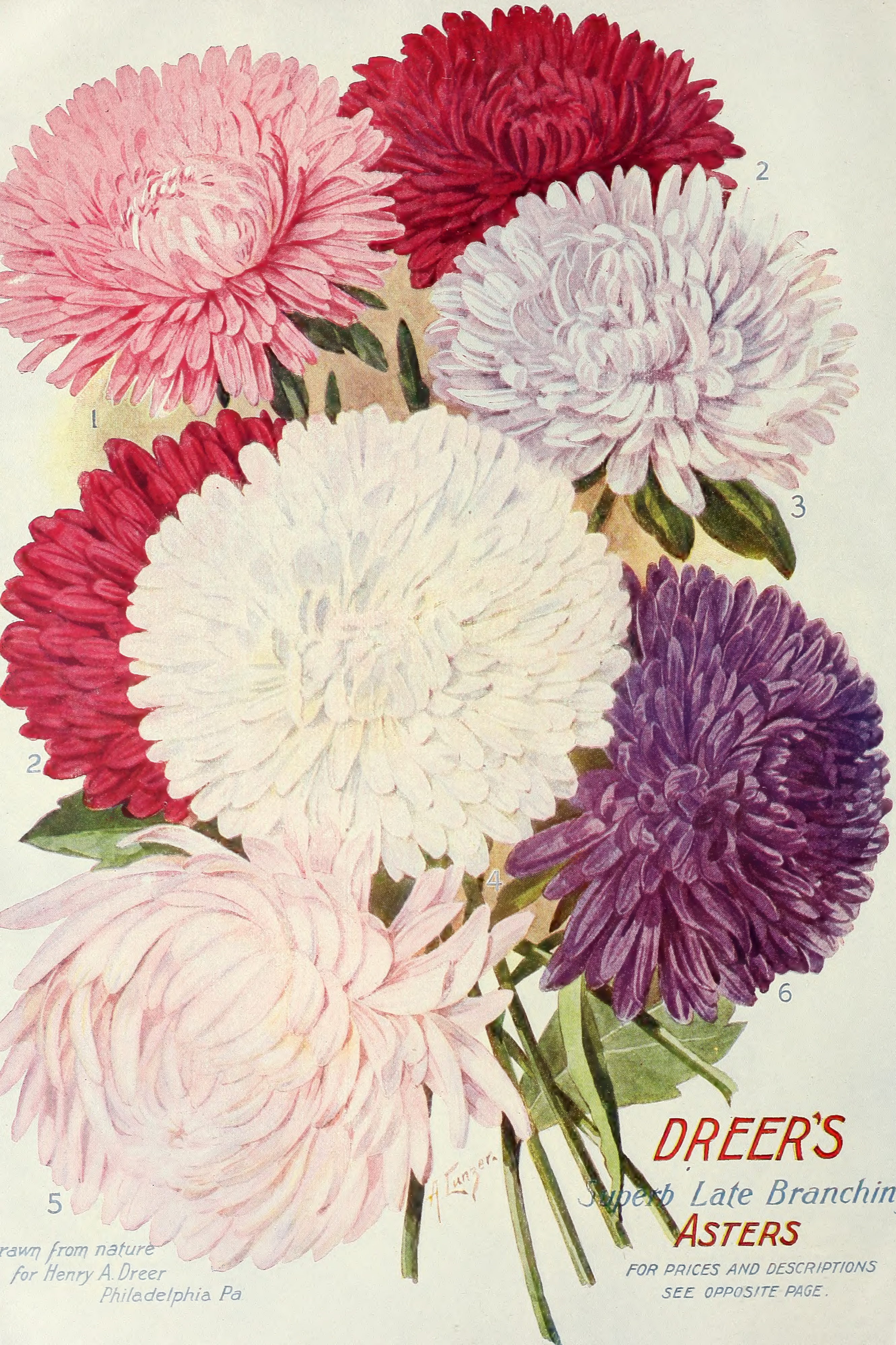
Painted from nature for

HENRY A. DREER.

PHILADELPHIA.


Thomas Laxton Pea
Defender Muskmelon
Crimson Globe Beet
Dreer's Crystal Forcing Radish

For descriptions and prices see opposite page.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A. Lunzer

DREER'S

Superb Late Branching
ASTERS

FOR PRICES AND DESCRIPTIONS
SEE OPPOSITE PAGE.

rawn from nature
for Henry A. Dreer
Philadelphia Pa

Novelties and Specialties in FLOWER SEEDS FOR 1904.

For General List of Flower Seeds see pages 55 to 97.

DREER'S

SUPERB LATE BRANCHING ASTERS.

AN AMERICAN ASTER FOR THE AMERICAN CLIMATE.

It would be impossible to get a color-plate to do full justice to these beautiful Asters. The plate opposite gives a fair idea of their form and coloring This superb strain is of American origin, and is especially adapted to our peculiar climatic conditions. It is the result of years of patient and painstaking selection from the original Late Branching type, and for size of bloom, freedom of flowering, length of stem and other good qualities, we have never seen it equalled.

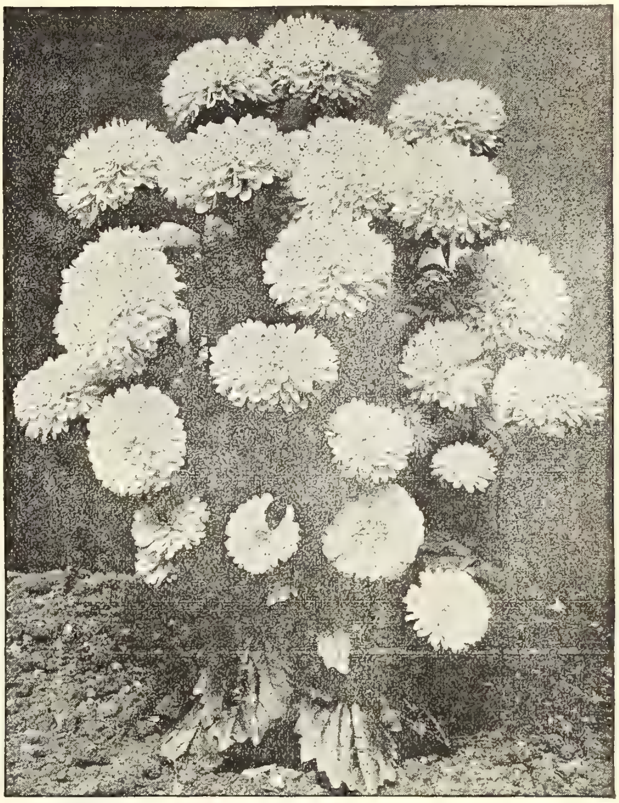
The plants form strong, branching bushes, 2 to 2½ feet high, bearing on long, strong stems their handsome Chrysanthemum-like flowers, which under ordinary cultivation average over 5 inches across. The form of the flowers, together with the length of the stems, places them at the head of Asters for cutting.

They come into bloom from two to three weeks after the average type, usually being at their best during September, and filling in the gap between the general run of Asters and Chrysanthemums. They deserve a liberal space in every garden. We offer six beautiful and distinct colors, as shown on the plate opposite, viz.:

	PER PKT.		PER PKT.
No. 1. **Rose=pink**	.10	No. 4. **Pure white**	.10
No. 2 **Deep crimson**	.10	No. 5. **Shell=pink**	.10
No. 3. **Lavender=blue**	.10	No. 6. **Deep=purple**	.10

Collection containing a packet each of the 6 colors, 50 cts.

Finest Mixed. All the colors mixed, 10 cts. per pkt.; 3 pkts., 25 cts.



Daybreak Aster.

A NOTABLE QUARTETTE OF AMERICAN ASTERS.

In addition to our Superb Late Branching Asters offered above, we offer the following four most beautiful and distinct varieties, all of American origin and in American-grown seed.

"LAVENDER GEM."

One of the most beautiful Asters which ever came under our notice. It is of true Comet type, with large, artistic, loosely-arranged flowers, and as the plant is of branching habit, they are on long, wiry stems, while the color is the most charming shade of lavender imaginable. A rare shade in Asters. A gem indeed, either for cutting or bedding. 25 cts. per pkt.; 3 pkts., 60 cts.

"SNOWDRIFT."

A most valuable variety, being one of the earliest, if not the very earliest, to bloom, coming into bloom in July, and, unlike many things which have only their earliness to recommend them, this has superb plumy snow-white flowers of the Ostrich-feather type, and, being borne on long, strong stems, make them invaluable for cutting. 20 cts. per pkt.; 3 pkts. for 50 cts.

"DAYBREAK."

A grand variety in every way, the illustration of which gives a perfect idea of the symmetrical growth and habit of the plant, which attains a height of 18 inches, and produces during August in the greatest profusion its perfect globe-shaped double flowers, which are of a delicate pink tint similar in shade to the Daybreak Carnation. A truly lovely variety either for bedding or cutting. 15 cts. per pkt.; 2 pkts. for 25 cts.

"PURITY."

This variety is identical in every way to Daybreak, being of the same symmetrical growth, height and free-flowering qualities; the flowers, however, instead of being pink, are pure glistening white, double to the centre. A splendid companion to Daybreak. 15 cts. per pkt.; 2 pkts. for 25 cts.

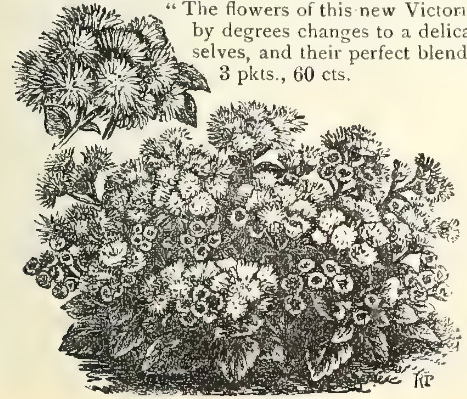
A packet each of the above 4 American Asters, 50 cts.

THREE FINE NEW GERMAN ASTERS.

Miss Alice Roosevelt. This new variety belongs to the favorite Victoria type, and is described by the introducer as follows: "The flowers of this new Victoria Aster in their first stage are of a clear primrose tint, which soon after and by degrees changes to a delicate flesh color, the gradual transition of these two shades, so distinct in themselves, and their perfect blending at the height of their flowering period is altogether novel. 25 cts. per pkt.; 3 pkts., 60 cts.

Waldersee. A new and perfectly distinct type, forming dense globular plants from 8 to 9 inches high and literally smothered—over 200 flowers have been counted on a single plant—with small, double, flat flowers, each about an inch across, of a bright rose color, each petal edged with white; of great value for edges of beds, pots, etc. 15 cts. per pkt.; 2 pkts., 25 cts.

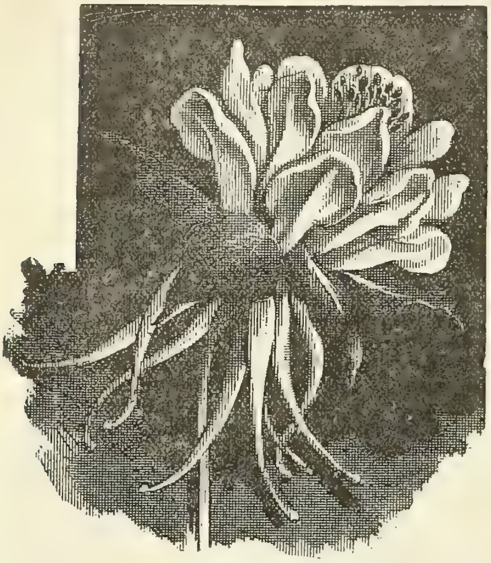
Apollo. Also a new type, somewhat similar to the preceding, but of higher candelabra growth; It is not so free-flowering, but very free if compared to the ordinary run of Asters. Flowers are quite double, of fair size and a beautiful violet-blue in color. 15 cts. per pkt.; 2 pkts., 25 cts.



Ageratum Little Blue Star.

AGERATUM "LITTLE BLUE STAR."

Extremely handsome new variety of exceedingly dwarf and even growth, the tiny bushes, not over 4 to 5 inches high, are densely covered with clusters of flossy bright blue flowers; the foliage is small and entirely hidden beneath the sheet of flowers from early summer until late autumn; the very best variety for edging. 20 cts. per pkt.; 3 pkts. for 50 cts.



Long-spurred Double Hybrid Columbine.

LONG-SPURRED DOUBLE-FLOWERING HYBRID COLUMBINE.

(Aquilegia cœrulea hybrida fl. pl.)

New double-flowering hybrids of the beautiful Rocky Mountain Columbine. The graceful blossoms are formed of several rows of cornucopia-like petals, and present various shades of yellow, light and dark blue, all being of the long-spurred type; a valuable and interesting addition to this fine family of hardy garden plants. 25 cts. per pkt.

CENTAUREA RUTIFOLIA PURPUREA.

Like Centaurea Gymnocarpa and Cineraria Maritima, this silver-leaved plant is peculiarly adapted for beds, groups, filling vases, etc. It is of more compact growth than either of the aforenamed and more readily kept in shape, and, in addition, bears freely very pretty purple flowers, which contrast beautifully with the silvery foliage. 15 cts. per pkt.

CHRYSANTHEMUM SEGETUM HELIOS.

(Annual Golden Marguerite.)

This is a splendid annual for cutting. The flowers, which are 3 to 4 inches across, are a pure golden-yellow of much substance, and last for several days when cut. In general appearance it resembles the Yellow Paris Daisy, but requiring only the culture of an ordinary annual. 20c. per pkt.; 3 pkts., 50c.

THE SHASTA DAISY.

(Chrysanthemum Leucanthemum Hybridum.)

This we consider the finest of all the Moonpenny Daisies. The flowers are of the snowiest white, with yellow centres; large and graceful and produced in countless numbers on long, strong stems, making it a valuable cut flower. It is a perennial, absolutely hardy, and blooms the first season from seed. Being a hybrid, the seedlings are likely to vary. This is a production of Luther Burbank, the famous California hybridizer, and from whom our supply of seed was obtained, and who, when sending the seed last autumn, stated that it had been much improved, and might be expected to produce finer results than any previous crop. 25 cts. per pkt.; 5 pkts., $1.00.

GIANT PERSIAN CYCLAMEN, SALMON COLOR.

An entirely new color in this favorite plant. The introducer, one of the foremost hybridizers of Europe, claims that it comes quite true from seed, and even if it only reproduced itself 50 per cent. true, it would still be well worth growing. 50 cts. per pkt. of 20 seeds.

AMARANTHUS SUNRISE.

This beautiful variety is not new, but is rare, and, as it is a shy seeder, has several times been nearly extinct. It must be classed as the most brilliant of this brilliant family. The foliage is bronzy-crimson, each branch terminating with a tuft of bright scarlet-carmine leaves. It has been used with fine effect in the public parks of Washington, and greatly admired by the many visitors to the national Capitol. 10 cts. per pkt.

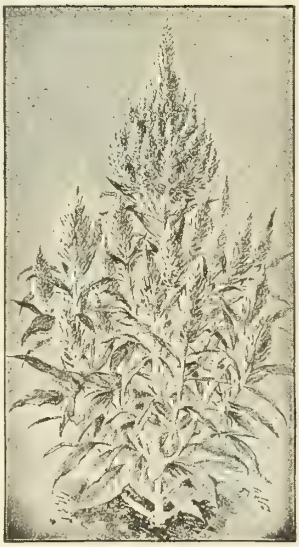
GIANT PINK ANTIRRHINUM.

This beautiful variety is similar in all respects to the other Giant Snapdragons which we offer on page 58, except in color, which is a lovely shade of soft rosy-pink. In our trial grounds last summer seed of this was not sown, on account of dry weather, until June 10th, yet the plants yielded a bountiful crop of flowers from September until the middle of November. 15 cts. per pkt.; 2 pkts. for 25 cts.

CALLIOPSIS HYBRIDA SUPERBA.

Showy new hybrids of this favorite free-flowering annual, forming globular bushes about a foot high, and covered the entire season with a multitude of flowers, each $\frac{1}{2}$ to $\frac{3}{4}$ inches across, of varied colors, many of them hitherto unknown in this class. They vary from the palest yellow to the darkest velvety-brown, including canary, orange, salmon, scarlet, carmine, blood-red, etc. A peculiar feature of this novelty is that two distinct colorings are frequently seen on the same plant. We were much pleased with this on our trial grounds the past summer. 15 cts. per pkt.; 2 pkts. for 25 cts.

CELOSIA THOMPSONI MAGNIFICA.



Celosia Thompsoni Magnifica.

A magnificent selection of Feathered Cockscomb, of true pyramidal branching habit; the flower spikes vary in the most magnificent shades of color from the clearest yellow to the darkest blood-red. (See cut.) 15 cts. per pkt.; 2 pkts., 25 cts.

CELOSIA SPICATA.

A handsome annual, forming upright, well-branched pyramids about $2\frac{1}{2}$ feet in height, and producing at the summit of each branch spikes of flowers of a bright rose-color when opening, changing to silvery-white; fine for the garden or growing in pots. 15 cts. per pkt.; 2 pkts. for 25 cts.

COLEUS HYBRIDUS ORNATUS.

Splendid large-leaved variety of the Flame Nettle, with strikingly handsome foliage, which is irregularly spotted and marbled with blackish-purple, blood-red, carmine and rose, and sprinkled with white, yellow, green and brown. Easily raised from seed, and will prove of great value for all decorative purposes. 25 cts. per pkt.

Shasta Daisy, showing Mr. Burbank in the rear.

NEW SINGLE DAHLIA, TWENTIETH CENTURY.

A grand new single variety, entirely distinct from all previous introductions, and not only valuable as a flowering plant for the garden, but as a choice cut flower. The plant is of free branching habit, commencing to bloom early in the season and producing its flowers on stems 3 feet long, and which, after cutting, keep in perfect condition for a long time. They measure 4½ to 6 inches in diameter, and early in the season are an intense rosy crimson tipped with white and having a white band around the disc. As the season advances they become lighter, until they are almost a pure white suffused with soft pink; not variegated, but blended in the most beautiful manner. It may not be generally known that Single Dahlias are as easily raised from seed as the commonest annuals. Sown in the open ground, when the weather has become warm, they flower in August; but for the longest possible season of bloom it is best to give them the advantage of a start indoors or in a hotbed. 25 cts. per pkt.; 5 pkts., $1.00.

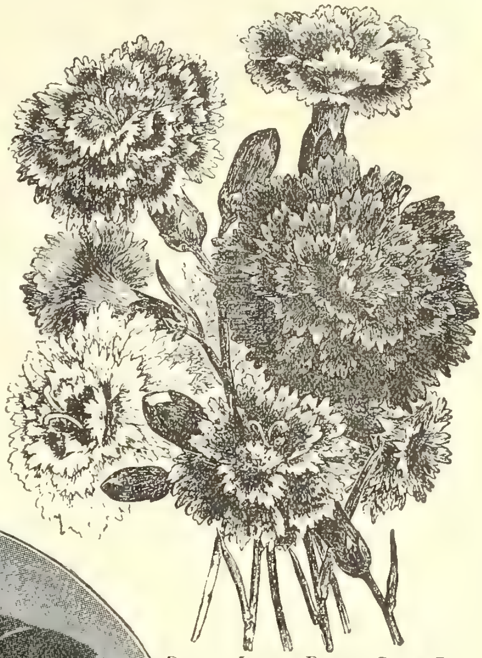
FRENCH COLLERETTE DAHLIAS.

An entirely new type of Single Dahlia, which has produced a great sensation during the past two years. The peculiarity of the type consists of their having a row of short petals around the disc, which form a frill or collar, and which are of an entirely different color from the rest of the flower; a most interesting and desirable addition. 15 cts. per pkt.; 2 pkts. for 25 cts.

HEUCHERA GRACILLIMA.

This novelty is a hybrid between *H. rubescens* and *H. sanguinea.* It forms close, tufted plants, and produces during June and July a large number of graceful, airy, much-branched flower stems, 15 inches high, closely set with rose-colored bell-shaped flowers. A splendid addition to our list of hardy garden plants. 20 cts. per pkt.; 3 pkts., 50 cts.

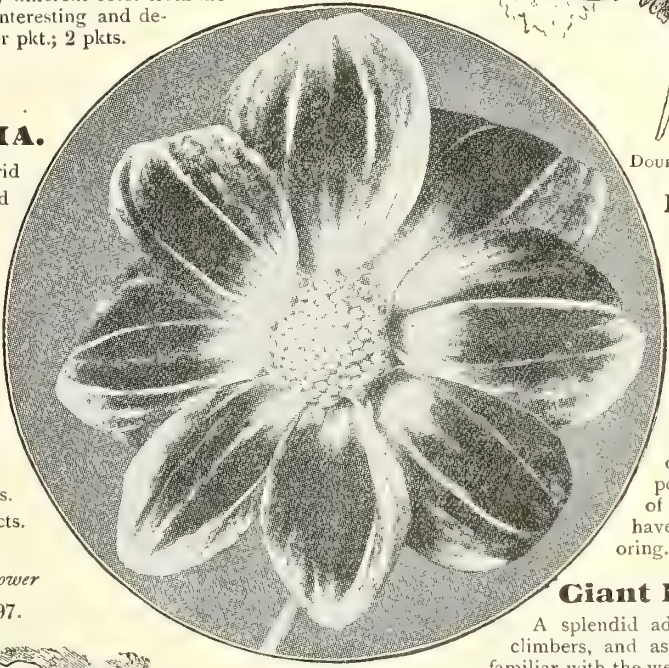
For General List of Flower Seeds see pages 55 *to* 97.


Double Dwarf Erfurt Clove Pinks

Double Dwarf Erfurt Clove Pinks.

(Dianthus plumarius nanus fl. pl.)

The chief characteristics of this new strain are their compact growth and their early flowering. They do not average over 12 inches in height, and come into bloom two weeks or more in advance of any other variety. They possess the spicy clove fragrance of the old-fashioned pink, and have a much richer variety of coloring. 20 cts. per pkt.; 3 pkts. 50 cts.


Twentieth Century Dahlia.

Giant Blue Maurandia.

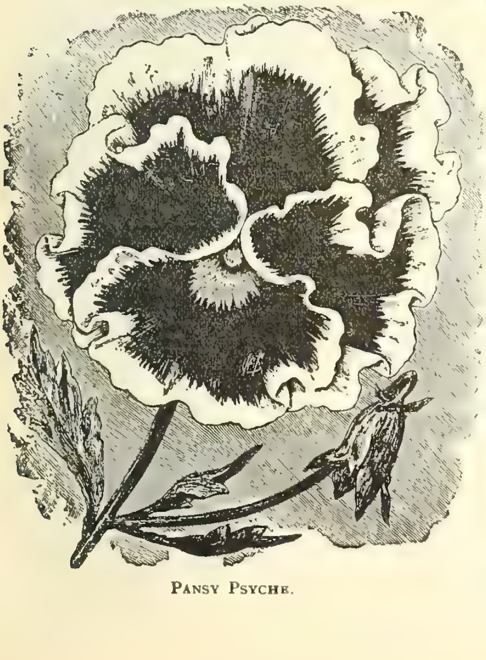
A splendid addition to our list of tender climbers, and as most of our customers are familiar with the well-known Maurandia Vine it is only necessary to say that this new sort has fine deep blue flowers double the size of the type; equally as free-flowering, of as easy growth, and especially adapted for low trellises, window boxes, hanging-baskets, etc. 25 cts per pkt.

New Silver Variegated Nasturtium, Queen of Tom Thumbs.

We gave this new variety a trial in our experimental grounds last summer, and were delighted with it. It forms globular, compact, bushy plants, the foliage handsomely and distinctly variegated white and green; the flowers, which are rich crimson, are of secondary importance, as it is as a variegated border plant that this novelty will be used; comes true from seed. 25 cts. per pkt.; 5 pkts., $1.00.

Lobb's Climbing Nasturtium, Black Prince.

A new variety of German origin, described by the introducer as the darkest-colored of all climbing Nasturtiums. Plants of strong, vigorous growth, and produce their flowers very freely. When unfolding their buds the color is a deep blackish-purple, which changes to a velvety-black when in full bloom. Another striking feature of this novelty is its foliage, which is of the same beautiful dark blue-green color, as those of the dwarf variety, Empress of India; a very effective summer climber. 20 cts. per pkt., 3 pkts. for 50 cts.


Pansy Psyche.

PANSY, PSYCHE.

One of the most beautiful Pansies that has ever come under our notice. The plants are perfect in habit and very free-flowering; flowers of the largest size, with five velvety-violet blotches, relieved by a broad margin of white; the edges of the petals are elegantly waved. 20 cts. per pkt.; 3 pkts., 50 cts.

THE CRIMSON FOUNTAIN GRASS.

(Pennisetum Macrophyllum Atrosanguineum.)

This beautiful ornamental grass grows about 4 feet high, forming graceful symmetrical plants, with foliage of a rich, deep coppery-bronze, and bearing tawny-crimson plumes. For interspersing among other ornamental grasses, for bordering a bed of Cannas or Caladiums, or as a specimen on the lawn or in the mixed hardy border, this is sure to become a favorite at once. We control the entire stock of it, both seeds and plants. Seed, 25 cts. per pkt.; 5 pkts., $1.00. See also illustration and offer of plants on page 103.

THREE NEW VARIETIES OF PRIMULA OBCONICA.

Primula obconica and its varieties are among the most useful winter and spring-blooming plants for the house or conservatory. They invariably give complete satisfaction, and new varieties of merit are sure to meet with a cordial reception. The varieties offered below have decided merit, and will no doubt be given a permanent place in future lists.

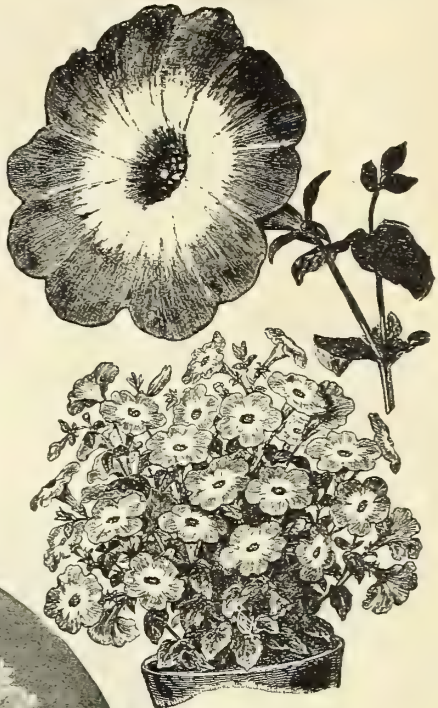
Compacta. Identical in all respects to the type, varying in color from soft lilac to pink, but of dwarf, compact growth, making it an exceedingly neat and attractive plant, and especially valuable for table decoration. Our illustration, taken from a photograph, gives a correct idea of its habit. 20 cts. per pkt.; 3 pkts., 50 cts.

Oculata. A new selection, having smooth or fringed petals, but all with decided dark lilac or dark brown eyes. Like other high-colored varieties of this primrose, these develop their colors best when grown cool. 20 cts. per pkt.; 3 pkts., 50 cts.

Fringed Carmine. A fine large-flowering fringed variety, with flowers of a brilliant carmine. This variety has been much improved the past two seasons, the rich color being now brighter and more constant. 20 cts. per pkt.; 3 pkts., 50 cts.

A pkt. each of the above 3 varieties for 50 cts.

PRIMULA OBCONICA COMPACTA.



PETUNIA ROSY MORN.

Petunia Rosy Morn.

Petunias are one of our most effective summer-blooming plants, and this new variety is probably the most striking yet introduced. It belongs to the small free-flowering section, and forms nice bushy fairly dwarf plants, which are covered from early summer till hard frost with brilliant carmine-pink flowers, with white throat and centre. For beds, baskets, vases and the many other uses to which the Petunia lends itself, this is sure to prove attractive. 25 cts. per pkt.; 5 pkts., $1 00.

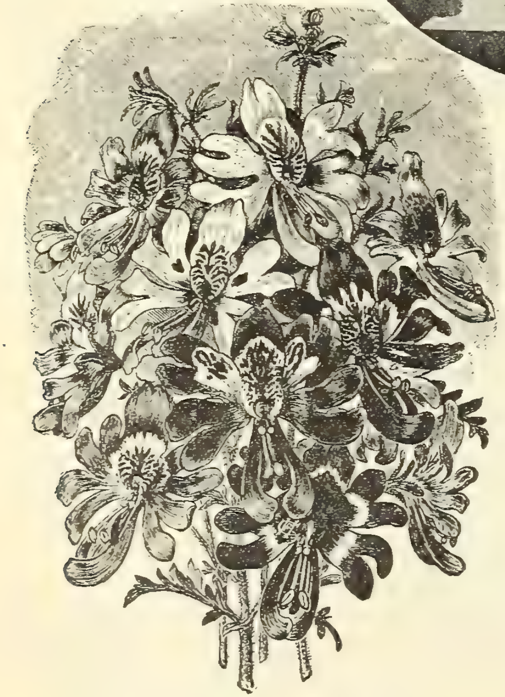
Dreer's Superb Fringed Petunias.

We have long been celebrated for our strain of Petunias. Each year the selecting and hybridizing goes on, and the high standard which we set years ago has been kept up, and samples of the finest grades from the European specialists show that they are years behind us in this important flower.

Dreer's Superb Double Fringed. 50 cts. per pkt.
Dreer's Superb Single Fringed. 25 cts. per pkt.

SALVIA PITTIERI.

A most beautiful and striking new variety from the mountains of Costa Rica, readily grown from seed, forming in a short time bushy plants 2 to $2\frac{1}{2}$ feet high, with clear green triangular foliage and bearing innumerable spikes of flowers, each spike carrying from 120 to 150 blossoms of a dazzling scarlet, which expand in succession from July to October. The individual flowers are over an inch long, set in a bronzy calyx. This novelty is likely to prove invaluable for bedding in our climate. We control the entire stock of seed, which is very limited. 35 cts. per pkt.; 3 pkts., $1.00.



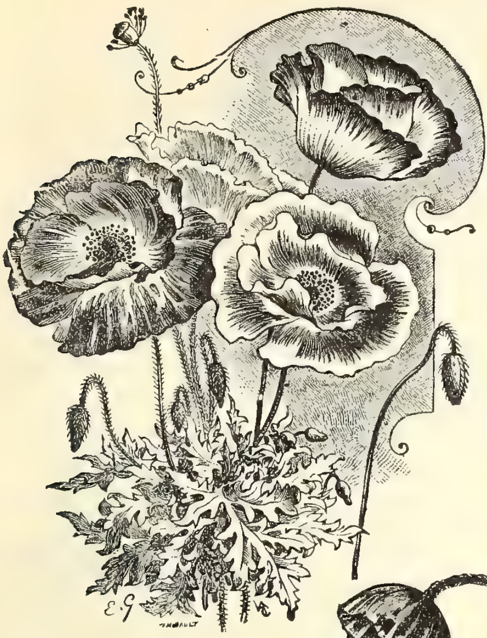
NEW DWARF LARGE-FLOWERED SCHIZANTHUS.

New Dwarf Large-flowered Schizanthus.

The Schizanthus has been called the "poor man's orchid" on account of their easy culture and resemblance in form and variety of coloring to some of the Floral Aristocrats. The novelty here offered forms compact pyramidal plants a foot high and literally covered with large, beautiful orchid-like flowers in a bewildering range of color. May be sown out of doors in spring where they are to remain, or started inside and transplanted when the weather is suitable. A sowing made in the autumn, putting 3 to 5 plants in a 5 or 6-inch pot, will give an abundance of bloom through the winter. 20 cts. per pkt.; 3 pkts., 50 cts.

Dreer's Select Shirley Poppies.

Shown in colors on the front cover of this book.



SHIRLEY POPPY.

This is an extra select strain of these charming Poppies. They are single and occasionally semi-double, and range in color from the purest glistening white through the most delicate shades and tints of pale pink, rose and carmine to the deepest crimson and blood-red, while many are daintily edged and striped. In fact, so varied are they that scarcely any two flowers are exactly alike.

They should be sown in the open border where they are to remain; very thinly and barely covered, preferably after a shower or in cloudy weather; they come up in a few days and are soon a mass of bloom. It is well to make several sowings at intervals in the same bed to keep up a succession of bloom. The flowers, if picked just before expanding, will last for several days. 10 cts. per pkt.; 3 pkts., 25 cts.; 50 cts. per oz.

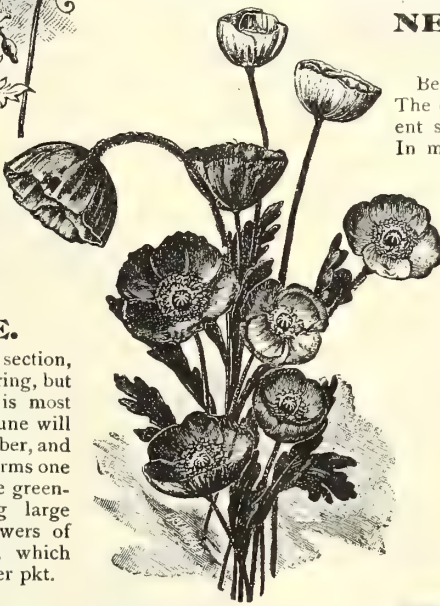
DWARF SHIRLEY POPPY.

These are identical in every way to the above, except in height, growing only 18 inches high, and suitable for many places where the taller-growing variety would be unsuited. 10 cts. per pkt.; 3 pkts., 25 cts.; 60 cts. per oz.

Winter-flowering Stock

BEAUTY OF NICE.

This belongs to the Brompton section, and can be used for summer-flowering, but it is for winter-flowering that it is most valuable. Seed sown April to June will produce flowering plants by September, and from then on until late spring it forms one of the most striking plants in the greenhouse or conservatory, producing large spikes of immense individual flowers of an exquisite shade of flesh-pink, which are deliciously fragrant. 25 cts. per pkt.



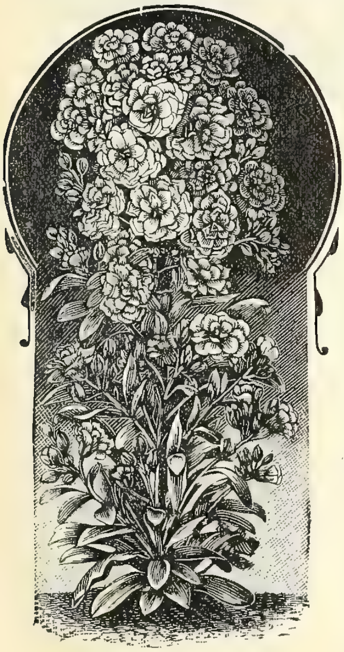
NEW ICELAND POPPIES.

NEW HYBRID ICELAND POPPIES.

Beautiful new hybrids of this lovely hardy species. The colors vary from sulphur-yellow through different shades of orange to chamois and salmony-rose. In most cases the coloring is most intense on the outside of the petals, thus showing off the new colors to greatest advantage; as desirable for the hardy border as they are for cutting. 20 cts. per pkt.; 3 pkts., 50 cts.

THE GOLDEN POPPY.

In this novelty we have a distinct break from existing sorts. The golden foliage of the plants in the young state look exactly like the well-known Pyrethrum aureum, or Golden Feather, and are quite ornamental from the start. After the flowers are produced, which are quite double and of various red shades, the effect is very novel. The plants grow about a foot high, and the flowers are thrown well above the golden foliage. As easy to grow as an ordinary Poppy. 15 cts. per pkt.; 2 pkts., 25 cts.



CUT AND COME AGAIN STOCK.

Cut and Come Again Stocks.

The finest of all the 10-weeks Stocks for cutting purposes, the strong main stem and numerous side branches providing a great amount of cutting material. We offer below, in addition to the well-known white variety, Princess Alice, three new colors, grown for us by a specialist whose produce rarely fails to produce 90 per cent. of plants bearing double flowers.

		PER PKT
Princess Alice.	Pure snow-white	.10
La France.	Silvery-rose	.15
Brilliant.	Fiery blood-red	.15
Sapphire.	Dark blue	.15
Finest Mixed Colors		.10

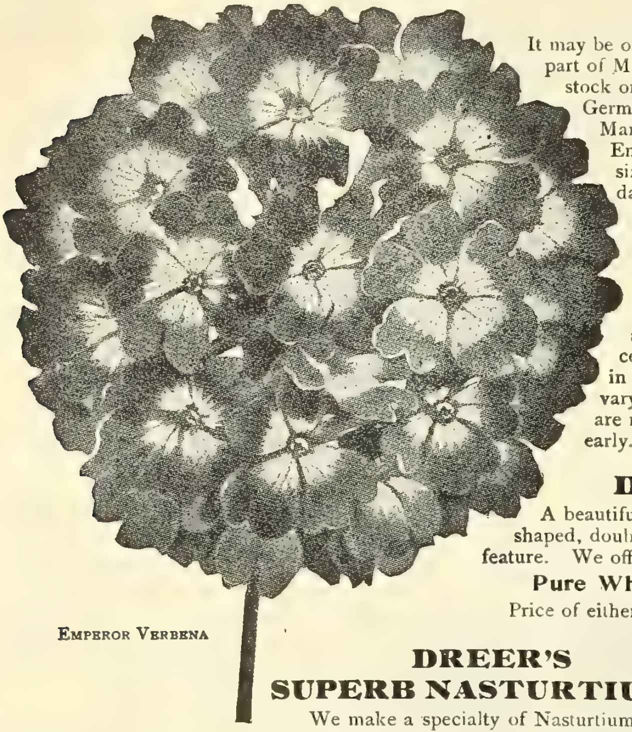
A packet each of the 4 colors, 40 cts.

STOKESIA CYANEA.

(Stokes' or Cornflower Aster.)

While not new, this is a rare and beautiful hardy perennial, and was shown in colors on our last year's catalogue cover. The plant grows about 24 inches high, bearing from 20 to 30 handsome lavender-blue cornflower-like blossoms; in bloom from July till frost. 15 cts. per pkt.; 2 pkts., 25 cts.

STOKESIA CYANEA.



EMPEROR VERBENA

EMPEROR VERBENA.

It may be of interest to many of our customers to know that the larger part of Mammoth Verbenas now grown in Europe are the produce of stock originally supplied by us. The novelty here offered comes from Germany, and is no doubt the result of careful selection from the Mammoth type. The introducer says of it: "The flowers of the Emperor Verbena form large trusses and individual flowers the size of a Zonale Geranium; they come in nearly all colors, violet, dark and light blue, pink and red, with prominent white eye; in habit the plant is vigorous, the foliage perfect, and the flower trusses are on strong, long stems." 30 cts. per pkt.; 2 pkts. for 50 cts.

Tritoma Hybrida "Express."

This variety is a cross between the early flowering *T. Tuckii* and some of the high-colored but late-flowering kinds, and combining the good qualities of both. It commences to bloom in June and continues the greater part of the summer. They vary in color from light and deep orange to salmon and carmine, are readily grown from seed, and will flower the first year if sown early. 25 cts. per pkt.

DOUBLE FRINGED ZINNIAS.

A beautiful new class of this popular free-flowering annual. The perfect-shaped, double flowers have deeply cut or fringed petals; an entirely new feature. We offer three distinct and beautiful colors, viz.:

Pure White. **Deep Carmine.** **Bright Rose.**

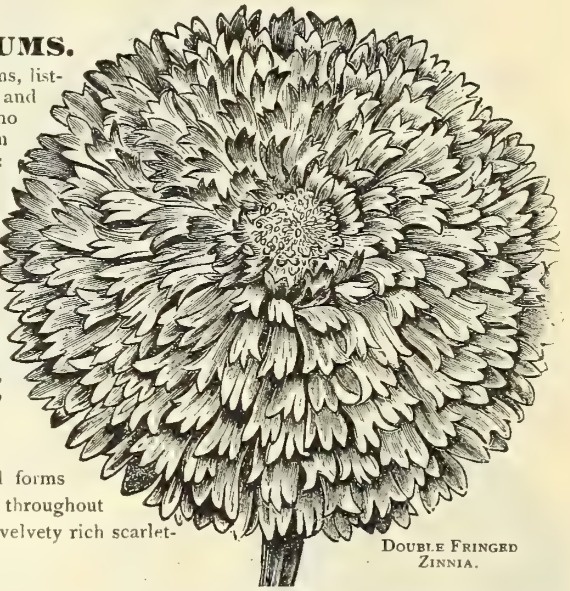
Price of either: 10 cts. per pkt.; a packet each of the 3 sorts, 25 cts.

DREER'S SUPERB NASTURTIUMS.

We make a specialty of Nasturtiums, listing on page 82 about 50 of the best and most distinct varieties. For those who wish only a dozen sorts we have made up collections which contain liberal packets each of the twelve varieties enumerated below, viz.:

3329 **Dreer's Collection of 12 Climbing Nasturtiums,** containing a packet each of Chameleon, Crimson, King Theodore, Orange, Pearl, Prince Henry, Rose, Scarlet, Vesuvius, Spotted, Giant of Battles and Spitfire, 50 cts.; or 1 oz. each of the same for $1.25.

3379 **Dreer's Collection of 12 Dwarf Nasturtiums,** containing a packet each of Chameleon, Crystal Palace, Gem, Empress of India, Golden King, King of Tom Thumbs, King Theodore, Pearl, Prince Henry, Regelianum, Rose, Spotted and Vesuvius, 50 cts., or 1 oz. each of the same for $1.25



DOUBLE FRINGED ZINNIA.

ZINNIA "JACQUEMINOT."

This splendid variety belongs to the double dwarf section, and forms fine bushy plants about 18 inches high, bearing in countless numbers throughout the entire season handsome perfectly double flowers of a vivid and velvety rich scarlet-crimson. 10 cts. per pkt.

DREER'S "INCOMPARABLE" COLLECTION OF SWEET PEAS.

This collection is made up of the very choicest sorts—varieties that have the endorsement of the leading American and European specialists, and it would be impossible to select another similar collection out of the vast number of sorts now in commerce that would combine, in the same degree, all the qualities which go to make up first-class varieties

4060 **Admiration.** Delicate rosy lavender.
4063 **Aurora.** Orange-rose, striped on a white ground.
4073 **Blanche Ferry Extra Early.** The popular pink and white.
4070 **Black Knight.** Very deep maroon, shaded black.
4071 **Blanche Burpee.** A superb pure white, of fine form.
4084 **Coccinea.** Rich brilliant cerise.
4087 **Countess Cadogan.** The brightest blue.
4092 **Dorothy Tennant.** Deep mauve; a lovely shade.
4122 **Gorgeous.** Bright orange, wings rose-tinged orange.
4132 **Hon. F. Bouverie.** Deep pink, shading to light pink at the edges.
4159 **Lady Grisel Hamilton.** The finest pale lavender.
4133 **Hon. Mrs. E. Kenyon.** The finest primrose-yellow yet introduced.
4160 **Lady M. Ormsby Gore.** Buff and primrose, suffused with pale pink.
4163 **Lottie Eckford.** White, shaded and edged lavender-blue.
4165 **Lovely.** Soft shell-pink; an exquisite shade.
4176 **Majestic.** Rich deep rose.
4173 **Miss Willmott.** Brilliant orange-pink; very large.
4183 **Navy Blue.** Deep indigo-blue.
4201 **Prima Donna.** A magnificent pure pink.
4203 **Prince of Wales.** The finest bright rose.
4231 **Salopian.** Deep scarlet or cardinal; the finest red.

Price: Any of the above, 5 cts. per pkt.; 10 cts. per oz.; 25 cts. per ¼ lb.; 75 cts. per lb.

4249 **Collection** of a packet each of the 21 "Incomparable" varieties, 75 cts., or 1 oz. of each $1.50, postpaid.

Salatrube, GER.

BEETS.

Betterave, FR. *Remolacha*, SP.

One ounce will sow 50 feet of drill; 5 to 6 pounds for an acre.

CULTURE.—The soil best suited for Beet culture is that which is rather light and well enriched. Sow in drills 1 foot apart and 1 inch deep, as early as the ground can be worked; when the plants are large enough thin out to stand 6 inches apart in rows; continue for a succession as late as the middle of July. Keep well cultivated.

Crimson Globe. (See page 10, also colored plate.) Pkt., 10 cts.; oz., 15 cts.; ¼ lb, 35 cts.; lb., $1.00.

Dreer's Excelsior Blood. A beautiful Extra Early Blood Turnip Beet, which has in its make up a combination of all that is desirable in a first-class Beet, being fully as early as any other known sort, and of a rich, dark blood color, and delightfully sweet in flavor. We are confident that it will please all who plant it. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., 80 cts

Crosby's Egyptian. An improved strain of the Egyptian Beet, specially recommended as extra early sort. It is much thicker than the original strain, of better color and quality, besides being smoother. Tested alongside of many other strains of this popular Beet, ours has always been the best Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

Early Eclipse. (See cut.) Remarkable for its rapid growth, extreme smallness of top, and extra fine quality. Perfectly smooth and round; skin and flesh intense red; very fine grained and sweet. An excellent sort for forcing. Pkt, 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

Extra Early Egyptian. One of the earliest, of good quality and medium size; a fine forcer, small top. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

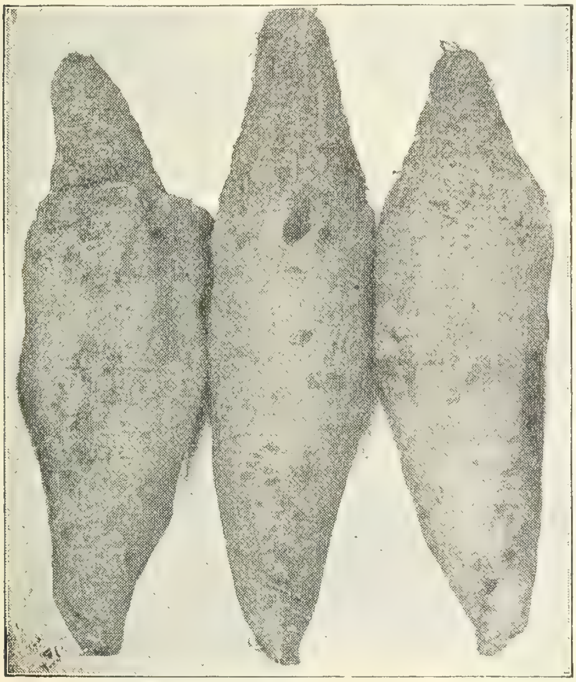
Detroit Dark Red. A choice variety of early turnip beet, skin dark red, flesh bright red. It grows very smooth, globular shape and is tender and sweet. Pkt., 5 cts; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

Arlington Favorite Blood. (See cut on page 20.) A dark-leaved, early blood variety, closely following Eclipse in maturing, but of much darker color and superior quality; perfectly round. Pkt., 5 cts.; oz., 10 cts.; ¼ lb, 25 cts.; lb., 70 cts.

Dewing's Improved Blood Turnip. An improved variety of the Early Blood Turnip, of deep, blood red color; fine form and flavor; an excellent market sort. Pkt. 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Early Blood Turnip. A second early variety, of good quality; blood-red, tender, and good for late keeping. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Edmand's Blood Turnip. Our seed is selected, and is the true type of this best. It is the best variety to follow after the extra early varieties; flesh dark red and white; good flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.



MAMMOTH LONG RED MANGEL.

Bastian's Early Blood Turnip. Of quick, large growth, fine turnip form and bright red color. Pkt., 5 cts.; oz., 10 cts; ¼ lb., 20 cts.; lb., 60 cts.

Early Bassano. A very early flat variety, tender, juicy; flesh white and rose-colored; very sweet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Lentz Turnip. Of similar size and shape to the Bastian turnip; top small; dark red and white; early and profitable. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Bastian's Half-Long Blood. Of bright color and excellent quality; a valuable variety to follow Bastian's Extra Early; for winter use sow early in July. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

Long Dark Blood. A good late variety for fall and winter use, sweet and tender. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Swiss Chard. The mid-rib is stewed and served like asparagus, and the leaves used same as spinach. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

SUGAR BEETS.

Sugar Beets and Mangels are largely grown for feeding stock. Sow 6 pounds to the acre, in May or June, in rows 2 to 3 feet apart and thin out to 9 inches in row. Cultivate with horse.

	BY MAIL.		BY EXP.
	¼ LB.	LB.	10 LBS.
Klein Wanzleben	15	35	$3 00
White Sugar Green-Top	15	35	3 00
Imperial White Sugar	15	35	3 00
Lane's Imp. White Sugar	15	35	3 00

MANGEL WURZEL.

Mammoth Long Red. (See cut.)	15	35	3 00
Red Globe	15	35	3 00
Golden Tankard	15	35	3 00
Yellow, or Orange Globe	15	35	3 00
Golden-Yellow Mammoth	15	35	3 00

BROCCOLI.

	PKT.	OZ.	¼ LB
White Cape	10	35	$1 00

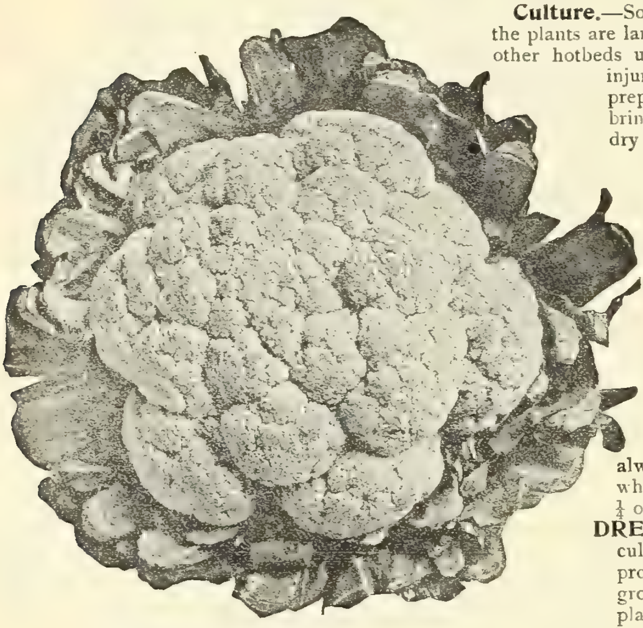
BRUSSELS SPROUTS.

Dreer's Select Matchless	10	25	75
Long Island Half-Dwarf	10	35	1 00

HOME-GROWN BEET SEED is far superior to that which is imported. It is more carefully grown, and produces Beets that are uniform in every respect. Our Beet seed is American-grown.

CAULIFLOWER.

Blumenkhol, Ger. *Chow-Fleur*, Fr. *Coliflor*, Sp.



Dreer's Earliest Snowstorm Cauliflower.

Culture.—Sow the seed in a hotbed in January or February, and when the plants are large enough transplant three inches apart in boxes or in other hotbeds until time to plant out. If hardened off they are seldom injured by planting out as early as the ground can be properly prepared, 2½ feet apart each way. Keep them well hoed, and bring the earth gradually up to their stems, watering freely in dry weather, and especially when they begin to head. The Cauliflower succeeds best when planted in frames at the close of winter and brought to maturity before the summer heat sets in. The late varieties mature in the autumn, and are sown and managed similar to winter cabbage.

DREER'S Earliest Snowstorm. (See cut.) We have given this variety much care and attention, and the uniformly good results received by growers using our "**Snowstorm**" convince us that we have the very best and earliest strain of Cauliflower on the market, both for forcing and for growing in the open ground. It has been used by our customers in different sections, and the report is alike from each: "*The best they ever grew.*" It is a dwarf variety, with short outer leaves, and can be planted close, 2 feet apart each way. It always makes a fine, large and exceedingly beautiful snowy-white head, much earlier than any other variety. Pkt., 25 cts.; ¼ oz., $1.75.

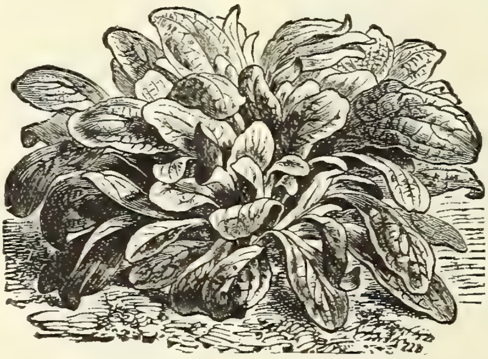
DREER'S Selected Dwarf Erfurt. One of the earliest in cultivation; small-leaved dwarf, for forcing or open ground, producing very solid pure white heads of the finest quality. It grows about 15 inches high, and in ordinary seasons every plant will produce a marketable head. For an all-round market gardener's variety, we consider this the best for general outside use. Pkt., 20 cts.; ¼ oz., $1.00.

Early Snowball. An extremely early dwarf variety, producing magnificent white heads of fine quality, Well adapted to hotbed culture. Pkt., 20 cts.; ¼ oz., $1 00.

Early Dwarf Erfurt. An early market variety, very productive, with large white compact heads of good quality. Pkt., 10 cts.; ¼ oz., 75 cts.

Half-Early Paris. A popular white sure heading variety; good for early or late use. Pkt., 10 cts.

Lenormand's Short Stem. A large, late, short-stemmed variety, with well-formed heads, of extra quality. Pkt., 10 cts.



Large Seeded Corn Salad.

Cauliflower (*Continued*).

Algiers. An extra fine late variety, suitable for market and sure to head. Pkt., 10 cts.

Veitch's Autumn Giant. One of the finest late varieties, of robust habit; heads large, compact and thoroughly protected by the leaves. Pkt., 10 cts.

Cauliflower and Cabbage Plants. (See page 47.)

CHICORY.

Common, or Wild. Sown in June, the roots are transplanted in autumn into sand in the cellar; the shoots, which will come up soon, form the "Barbe de Capucin." Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 85 cts.

Large Rooted. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 85 cts.

CHERVIL.

Curled Chervil. Pkt., 5 cts.; oz , 15 cts.

CHIVES. (See page 47.)

CORN SALAD (Fetticus).

Stecksalat, Ger. *Mache*, Fr. *Macha ó Valerianilla*, Sp.

Sow in spring in drills 1 foot apart; it will mature in six to eight weeks. For winter and early spring use, sow in drills in August and September.

Large Seeded. (See cut.) Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

CRESS.

Garten and Brunnen Kresse, Ger. *Cresson*, Fr. *Berro ó Mastuerzo*, Sp.

Sow thickly in shallow drills, early in the spring and at intervals throughout the season, for a succession, as it soon runs to seed. Water-Cress requires a stream of running water, ditch or pond, in which it will grow without care, except at first keeping weeds from interfering with it.

Extra Curled, or Peppergrass. Fine flavor, and the best sort for dry soils. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

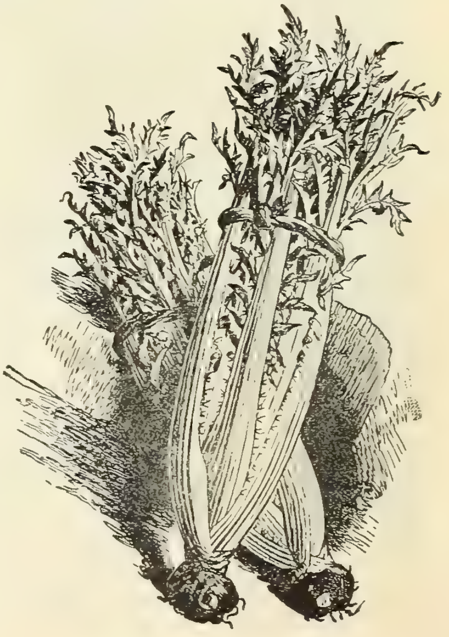
Upland Cress. A perennial plant, grown in the same manner as spinach; resembles Water-Cress in flavor. Pkt., 10 cts.; oz., 75 cts.

Erfurt Water-Cress. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.

CARDOON.

Sow in April in drills 1 inch deep; when one year old transplant in trenches of well-manured ground 3 feet apart and 1 foot in the rows. The roots remain from year to year.

Large Smooth Solid. (See cut.) The best variety, grows about 4 feet high; leaves nearly free from spines. Pkt., 10 cts. oz., 25 cts.



Large Smooth Solid Cardoon.

CABBAGE—*Continued.*

LATE VARIETIES.

Dreer's Selected Late Flat Dutch. (See cut on page 24.) This is the result of many years' careful selection, and the finest strain of Late Flat Dutch Cabbage on the market. Heads are flat, and remarkably large, even, very solid, and of fine texture; stems short and the quality of the Cabbage very fine. It is a sure-heading sort, as nearly every plant can be depended upon to produce a fine, large head. It is also a good keeper. Market gardeners and farmers who grow for market are using this variety very largely, and report satisfactory and profitable crops. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.

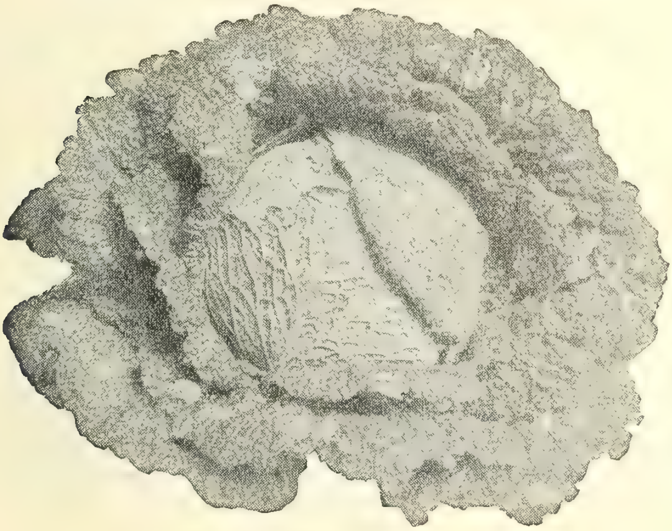
Lupton. A fine winter variety of excellent quality and distinct character; a little earlier than the Flat Dutch, heads nearly same shape, and they maintain their shape and solidity during the period of storage. The heads are of a very dark green and stem is short. It originated on Long Island with our Cabbage seed grower, and is a strong, healthy variety and a reliable header. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., $1.00

Danish Ball Head (*Hollander*). This extra hard-heading variety of Cabbage originated in Denmark. It is the medium-sized, hard white Cabbage that is received from abroad during the early spring months, and even after the long journey arrives in splendid condition. It is a medium or late variety, but is used mostly as a winter Cabbage. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.

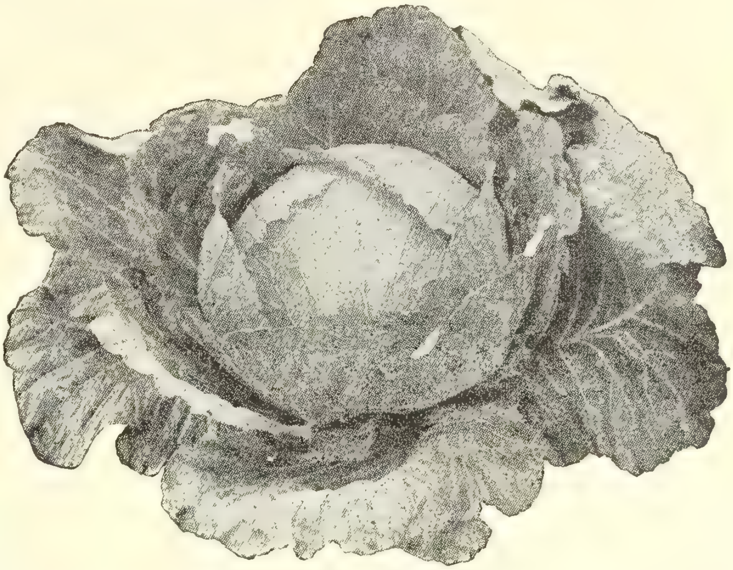
Large Late Drumhead. A favorite winter variety, largely planted by growers who make a specialty of shipping Cabbage, as it stands transportation well. The heads grow to very large size and heavy weight. They are solid, of good quality and texture, and have very few loose leaves, allowing of planting closely in the field. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 80 cts.

Louisville Drumhead. This is a popular variety in the Southwest, where it is claimed to stand the heat better than most sorts; of large size, solid and a good keeper. It is a reliable sort and heads up well. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 80 cts.

Surehead. This is a good strain of Late Flat Dutch, having great reliability for heading. The heads grow large, and are of good texture. It is also a good keeping variety. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 80 cts.



PERFECTION DRUMHEAD SAVOY CABBAGE.



GOLDEN SUGAR WINTER CABBAGE

Golden Sugar Winter. (See cut.) This excellent variety is entirely distinct in character and color, makes a very hard head and has a short stem; its special feature is the golden color after being put up, which makes it very attractive compared to the ash-gray color usual among winter Cabbages. This variety is medium late, is perfectly solid at maturity, and does not crack. Color of foliage dark green, looking very much like an early sort. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.

SAVOY CABBAGE.

Dreer's Crystal Summer Savoy. A fine variety; medium size; heads nearly round, deeply curved and very tender. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1 00.

Perfection Drumhead Savoy. (See cut.) Of superior quality; the largest solid-heading Savoy, possessing the rich flavor of the cauliflower. The plants are strong and vigorous, and withstand the ravages of the Cabbage worm better than other sorts. The inside of this Cabbage is pure white. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., $1.00.

RED CABBAGE.

Early Red Dutch Erfurt. Earlier than the Red Drumhead, but equally as valuable for pickling. Pkt., 5 cts; oz., 25 cts.; ¼ lb., 80 cts.

Red Dutch Drumhead. A large-heading variety, fine for pickling. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 80 cts.

Mammoth Rock Red. The largest and most solid of the Red varieties; a sure-heading sort and tender. Color is deep red, both outer leaves and inside head. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., $1.00.

CABBAGE PLANTS. (See page 47.)

American-grown Cabbage Seed.

It is a well known fact among gardeners that American-grown Cabbage Seed will make plants that head up better than those raised from foreign seed. This particularly applies to seed produced on Long Island, from which section our Cabbage seed comes. It is produced from heads carefully selected for trueness of type and fine quality, and is all that could be desired by the most critical planters. We advise growers to be careful of their source of supply, and particularly warn them against cheap seed which may be offered.

SEEDS SENT POSTPAID.—We send Cabbage and other seeds by mail, postpaid, unless otherwise stated. This makes the purchasing of seeds quite handy, and enables the planter to secure supplies direct from first hands and at moderate prices.

Sellerie, GER. CELERY. *Celeri*, FR. *Apio*, SP.

One ounce will produce about two thousand plants.

CULTURE.—Sow the last of March or early in April, in an open border, in rich, mellow ground, in shallow drills, watering freely in dry weather. By rolling or pressing in the seed the result will be more satisfactory than when covered. Cut the tops off once or twice before planting out, to make them stocky. When the plants are 5 or 6 inches high, transplant, the dwarf varieties 3 feet and the taller sorts 4 feet between the rows; plant 6 inches apart in the rows. Cultivate well, and when large enough blanch by earthing up. The first operation is that of "handling," generally done the beginning of September; after the soil has been drawn up with the hoe, it is drawn closer around each plant by the hand, to keep the leaves firm in an upright position and prevent spreading. When the plants have become "set" in an upright position, and the celery is wanted for early use, they should be "banked." This is done by throwing the soil up as close to the plants as possible with a plow and finishing it with a spade, bringing the earth up nearly to the tops of the plants. The method employed now for protecting is by covering the tops of the banks with waterproof felt paper, allowing it to reach down on each side far enough to be held in place by placing soil all along the edges; this keeps the paper in place and protects the celery from all weather; is also easy to get out of the banks any time during the winter.

Boston Market. This variety is of superior quality, and is very popular among the celery growers living near Boston. It is of a very mild flavor, extremely tender and crisp. It forms a cluster of heads instead of a single large one, and should be blanched by earthing up. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Winter Queen. This variety grows a very thick, solid and heavy stalk and has a large heart. It is a close, compact grower, and when blanched is a creamy-white color. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., 85 cts.

Far Superior Many Heart. A full-hearted variety, which is a good keeper and of fine flavor. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., 85 cts.

Fin de Siecle. Grows very large, stalks solid and crisp. This variety will keep well over winter Pkt., 10 cts.; oz., 30 cts.; ¼ lb., 85 cts.

VARIETIES OF CELERY.

	PKT.	OZ.	¼ LB.
Evans' Triumph	5	20	50
Perfection Heartwell	5	20	50
Giant Pascal	5	20	50
Large White Solid	5	20	50
Sandringham Dwarf White	5	20	50
Pink Plume	10	25	75
Golden Rose, Self-Blanching	10	25	75
Dwarf Rose	5	25	75

Soup, or Flavoring Celery. Oz., 5 cts.; lb., 30 cts.

PERFECTED WHITE PLUME CELERY.

Dreer's Monarch Celery. (See page 6.) Pkt., 10 cts; oz. 35 cts.; ¼ lb., $1.00.

Perfected White Plume. (See cut.) We offer a choice strain of this valuable and popular variety. It is unsurpassed for fall and early winter use, requiring very little earthing up to blanch it. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Golden Half-Dwarf. The best of the half-dwarf varieties; stalks large and full; the heart is golden-yellow, turning to a light color when blanched. Very solid, rich flavor and good keeper. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 60 cts.

Golden Self-Blanching. An early, beautiful and in every way desirable sort, requiring but little labor to blanch. The heart is a rich golden-yellow, with light yellowish-green outer leaves. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., $1.00.

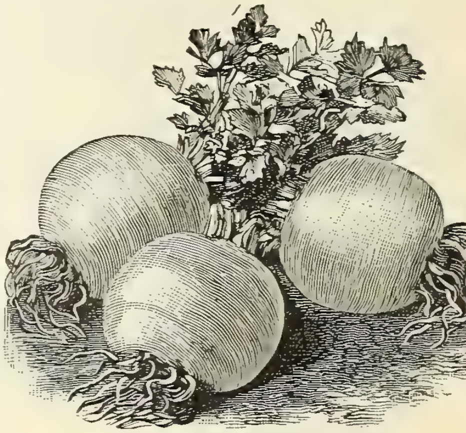
Originator's Golden Self-Blanching (French-grown seed). We have secured a stock of seed from the originator in France, and recommend it as being better than the ordinary American-grown seed. It produces a more solid stalk. Pkt., 10 cts.; oz., 40 cts.; ¼ lb., $1.25.

Schumacher. The stalks are perfectly solid and crisp. It has a firm and beautiful golden heart, and the flavor is first-class. This variety is grown largely by market gardeners. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., 85 cts.

CELERIAC (Turnip-Rooted Celery).

Apple-shaped. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Giant Smooth Prague. A very large and smooth variety. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.



GIANT SMOOTH PRAGUE CELERIAC.

CELERY PLANTS.—We grow large quantities of Celery plants; ready for shipment July 1st. We furnish plants of leading varieties and offer them in our Midsummer Catalogue, which is mailed to all customers about July 1st.

Eierpflanze, GER. EGG-PLANT. *Aubergine,* FR. *Berengena,* SP.

One ounce will produce about one thousand plants.

CULTURE.—Sow the seeds in hotbeds early in March. When 3 inches high pot the young plants, using small pots, and plunge them in the same bed, so that the plants may become stocky. They can be planted out, from the pots, when the season becomes sufficiently warm, in May or June; or they can be transplanted into a second bed to make them strong, until the weather is warm enough to transplant, about 3 feet apart each way, in thoroughly worked and well-enriched soil. Draw the earth up to the stems when about a foot high. Egg-plant seed will not vegetate freely without a strong, uniform heat, and if the plants get the least chilled in the earlier stages of growth they seldom recover. Therefore, repeated sowings are sometimes necessary.

NEW YORK IMPROVED LARGE PURPLE EGG-PLANT.

Early Black Beauty (See page 6). This beautiful Egg-Plant is a great improvement over the well-known and largely-grown New York Improved Large Purple. The plants are remarkably healthy in their growth, and produce an abundance of large fruits fully ten days earlier than the New York Improved. Pkt., 10 cts.; oz., 40 cts.; ¼ lb., $1.25.

New York Improved Large Purple (*Dreer's Selected*). (See cut.) Large, round, dark purple, free of thorns, excellent and productive. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1 00.

Black Pekin. Fruit purplish-black, round, large, solid, smooth and glossy; very prolific; early. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.

Early Long Purple. Earliest and hardiest, very productive; fruit 6 to 10 inches long. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 75 cts.

EGG-PLANT PLANTS.

(See page 47.)

GARLIC.

(See page 36.)

GOURDS.

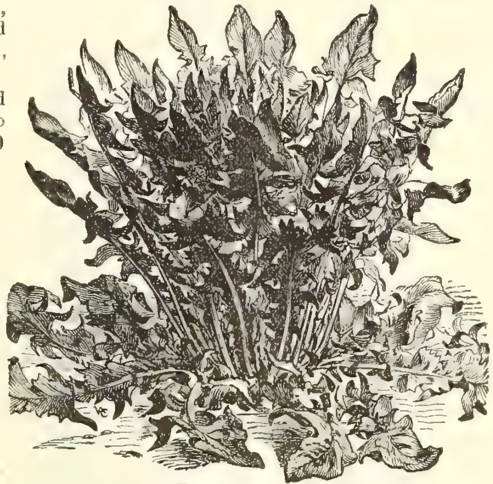
(See Flower Seeds.)

HOP VINE ROOTS.

(See page 47.)

HORSERADISH.

(See page 47.)



IMPROVED THICK-LEAVED DANDELION.

DANDELION.

Pardeblum, GER. *Pissenlit,* FR. *Amargon,* SP.

The Dandelion is a hardy perennial plant, resembling Endive, and affords one of the earliest and most healthful spring greens or salads. Sow early in spring in drills 12 inches apart, and thin out to 6 inches in the drills; the following spring it will be fit for use.

Broad-leaved. Pkt., 10 cts.; oz., 40 cts.; ¼ lb., $1.35.

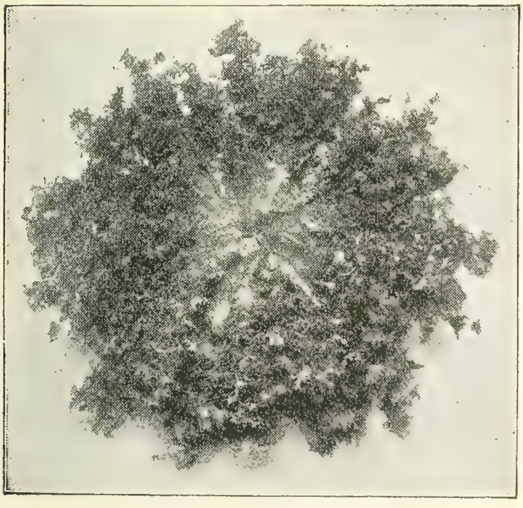
Improved Thick-leaved. (See cut.) An improved variety. Pkt., 10 cts.; oz., 50 cts.; ¼ lb., $1.50.

ENDIVE.

Endivien, GER. *Chicoree,* FR. *Endivia ó Escarola,* SP.

One ounce of seed to 150 feet of row.

Endive is one of the best and most wholesome salads for fall and winter use. Sow in shallow drills in April for early use, or for late use in June or July. When 2 or 3 inches high, transplant into good ground or thin out to 1 foot apart. When nearly full grown, and before they are fit for the table, they must be blanched. This is done by gathering the leaves together and tying with yarn or bass, to exclude the light and air from the inner leaves, which must be done when quite dry, or they will rot. Another method is to cover the plants with boards or slats. In three or four weeks they will be blanched.



DREER'S GIANT FRINGED ENDIVE.

Green Curled Winter. Standard sort for fall and winter crop. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.

White Curled (*Self-blanching*). Leaves pale green, grows to a large size, always crisp and very tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.

Broad-leaved Batavian (*Escarolle*). Leaves broad, light green, nearly plain, used in stews and soups. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.

Dreer's Giant Fringed. (See cut.) A strong-growing variety with a large white heart and broad stems; good for fall and winter. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

VEGETABLE PLANTS AND ROOTS.—Many who are interested in gardening have not the facilities or time to devote in raising plants and roots of different vegetables. A complete list of Vegetable Plants is offered on page 47.

KALE, or BORECOLE.

Grüner oder Blätter Kohl, GER. *Chou Vert*, FR. *Breton*, SP.

One ounce of seed will sow a drill of about 200 feet.

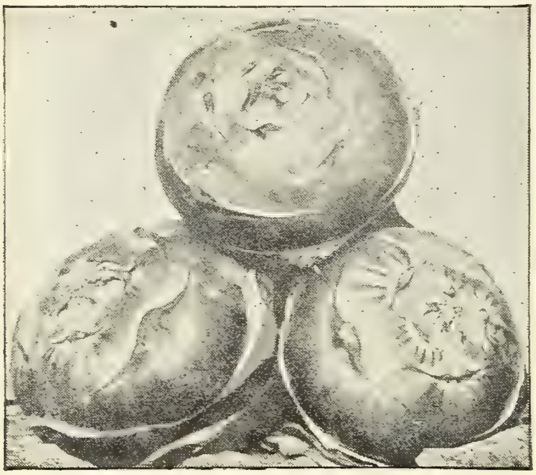
CULTURE.—The Kales are more hardy than Cabbage, make excellent greens for winter and spring use, and are improved by frost. Sow from May to June, and cultivate the same as Cabbage. For early spring use sow in September, and protect during winter.

Dreer's Imperial Long Standing. (See page 6.) A beautifully curled and crimped sort, of strong, vigorous habit, perfectly hardy, attractive appearance, and a bright green color. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Dwarf Green Curled German. Leaves yellowish-green, very compact and beautifully curled; sow in September for winter and spring use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Dwarf Curled Scotch. Leaves bright green, curled, very tender and fine flavored; an excellent sort. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Sea Kale. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., $2.50.



EARLY PURPLE VIENNA KOHL-RABI.

KOHL-RABI (Turnip-rooted Cabbage).

Kohl-Rabi, GER. *Chou Rave*, FR. *Col de nabo ó Nabicol*, SP.

One ounce of seed will sow a drill of about 150 feet.

CULTURE.—An intermediate vegetable, between the Cabbage and Turnip. The edible part is the bulb, which is dressed and served like Turnips, and is very delicate and tender when young. It is hardy, withstands severe drought and a good keeper. Sow in spring in rows 18 inches apart and thin out to stand 10 inches in row. In hoeing be careful not to throw the earth into the heart of the plant.

Earliest Erfurt. A white, tender variety, with a smooth root and very short top; the best variety for outdoor culture. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.

Early White, or Green Vienna. Flesh white and tender, a standard sort for market and table use. Good for forcing; very short top. The ball forms very quickly, thus making it a particularly desirable sort on account of its earliness. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Early Purple Vienna. (See cut.) Bluish-purple, similar to the above, except in color. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., 85 cts.

***WE PAY POSTAGE.**—Please bear in mind that we pay postage on all Vegetable and Flower Seeds unless otherwise specified. Field Seeds are sent by express or freight at expense of purchaser.*

LEEK.

Lauch, GER. *Poireau*, FR. *Puerro*, SP.

One ounce will sow about 100 feet of drill.

CULTURE.—Sow early in April, in drills 1 foot apart and 1 inch deep. When the plants are 6 to 8 inches high, transplant in a deep rich soil, in rows 12 inches apart and 6 inches in the rows, as deep as possible, so that the neck may be covered and blanched; draw the earth to them as they grow. The seed may also be sown in August or September, plants transplanted in the spring.

DREER'S PRIZETAKER LEEK.

Dreer's Prizetaker. On account of its size and attractive appearance, this variety is an ideal one for growing to show at exhibitions. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Large American Flag. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Giant Carentan. The favorite market variety; produces a large, thick stem and of mild flavor. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Musselburgh. Grows to a very large size, with broad leaves, spreading like a fan; excellent quality. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

London Flag. A popular sort. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

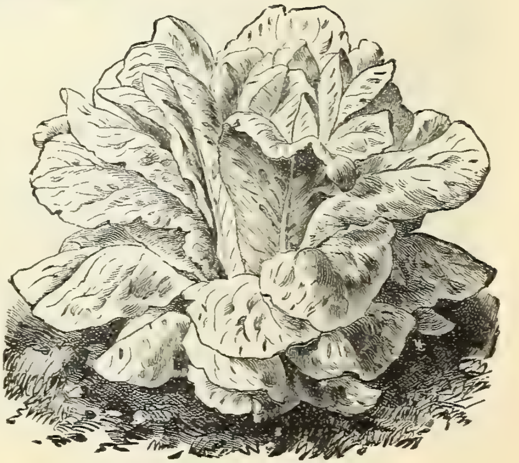
ROMAINE, COS, or CELERY LETTUCE.

These are distinct from the ordinary Lettuce, and much liked on account of their crisp, tender quality and delicate flavor. They produce long, narrow leaves, blanched by drawing in the outer leaves and tying.

Kingsholm Cos. (See cut.) Forms long, upright heads of narrow leaves, which are crisp and refreshing, withstanding the summer heat. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.

Paris White Cos. Type of Kingsholm; lighter color, very tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.

Trianon Self-folding. A self-blanching Cos Lettuce, very crisp and tender, and of excellent flavor. If the leaves are tied up the plant soon forms a solid head and bleaches to a pure white. The leaves get stiff and crisp like Celery, and can also be eaten prepared like Salad. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.



KINGSHOLM COS LETTUCE.

DREER'S SUPERB COLLECTION OF VEGETABLES for 1904 is better than ever, and should be included in every order for vegetable seeds. The varieties are great improvements in their class. See colored plate and also descriptions on page 10.

One ounce will produce about 3,000 *plants.*

LETTUCE.

Lattich oder, Garten Salut, GER. *Laitue,* FR. *Lechuge,* SP.

CULTURE.—Sow the seed in hotbeds in February or March, and transplant into a sheltering border with a southern exposure. For successive crops, sowing may be made in the open ground as early as the spring opens, and continuing until July. Always thin out well, or the plants will not be strong. When wanted as a cut salad, sow the seed thickly in rows or broadcast.

Giant Glacier. (See page 7.) Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Wonderful. (See page 7.) Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Big Boston. Resembles Boston Market, but nearly twice as large; desirable for forcing and spring and fall outdoor planting. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Boston Market. (*White Seed.*) Hardy and crisp; the earliest heading variety; good for forcing. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Hittinger's Belmont Forcing. An improvement on the Boston Market, larger in size, crisp and tender quality, desirable for forcing. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Black=seeded Tennisball. A favorite forcing variety. Forms a close, hard head, with few outer leaves. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Grand Rapids Forcing. Largely grown in the Western States for forcing and shipping It matures quickly, large size, crisp and tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Golden Queen Forcing. Very early, yellow color; excellent for forcing. Heads are small, but nearly round. Can be grown either under glass or outside in spring and fall. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Emperor Forcing. Similar to above in color and size. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Early Dutch Butter, Spotted. Heads of excellent quality, and one of the best market sorts; also stands the heat well in summer. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Mignonette. Heads small, compact, slightly curled edges, tinged with brown. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Sensation. Remarkable for forming close, hard heads, even in an early stage of growth. Color yellowish-green, quality fine, crisp and tender. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Mammoth Salamander. Grows about double the size of Salamander, and has all good qualities of same. Pkt., 5 cts; oz., 20 cts; ¼ lb., 50 cts.

DREER'S IMPROVED DEACON LETTUCE.

DREER'S ALL-HEART LETTUCE.

Dreer's All=Heart. (See cut.) A very superior variety of cabbage Lettuce, adapted to both spring and summer use, as it withstands intense heat. Forms large heads, leaves closely set, with extremely solid heart, even before it is half grown. The color is a beautiful yellowish-green and the flavor is excellent, being rich and buttery. This is the very best Lettuce for the private garden. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Dreer's Improved Deacon. (See cut.) Largely used for growing in cold frames during winter and spring. It is highly prized by many who grow Lettuce for market. Heads are large, very solid and quality fine, being rich and buttery. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Silver Ball. One of the best all-the-year-round Lettuce. Excellent variety for early spring and summer use, also winter forcing. Heads are silvery-white, firm and compact. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

DREER'S Improved Hanson. This superior Lettuce, which we introduced thirty-one years ago, is one of the best summer heat-resisting sorts. The heads grow to a remarkable size, and are sweet, tender and crisp. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Iceberg. A very curly Lettuce, making large solid heads. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts,

Onondaga. This variety is beautifully tinged with reddish-brown, fine quality, being crisp and tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Black=seeded Simpson. Light color, nearly double the size of the ordinary Simpson. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Salamander. An excellent spring, summer and fall variety. Heads large size and stands heat and drought well. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Early White Cabbage (White Butter Lettuce). A good variety for sowing in the fall, as it is nearly hardy, and requires but little protection. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

We also supply the following well-known varieties, each at: Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Denver Market.
Early Curled Simpson.
Yellow=seeded Butter.
Oak=leaved.
Defiance.
California Cream Butter.

LETTUCE PLANTS.

(See page 47.)

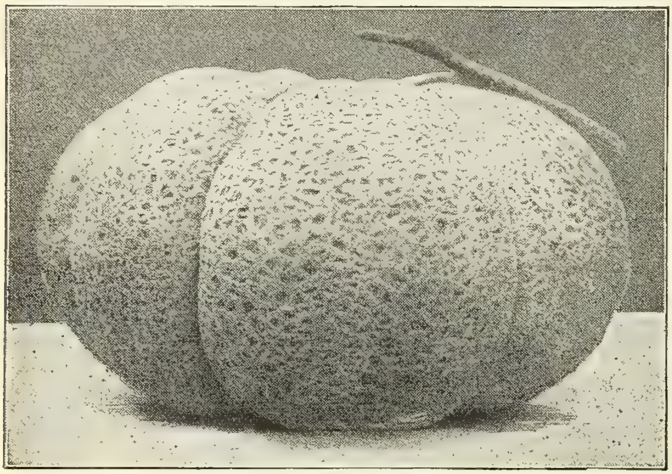
WE PAY POSTAGE on Vegetable and Flower Seeds, except where noted. Farm Seeds are sent by express or freight at purchaser's expense. We always secure lowest rates and ship by best route.

MUSKMELONS.

Cantalupe, GER. *Melon Muscade*, FR. *Melon Muscatel*, SP.

One ounce will plant about 50 hills; 2 to 3 lbs. in hills per acre.

CULTURE.—Melons thrive best in a light rich soil. Plant early in May, when the ground has become warm and dry, in hills 6 feet apart each way for Muskmelons, 8 feet for Watermelons. Previous to sowing the seed, mix a few shovelfuls of well-rotted manure in each hill, and plant in each 12 to 15 seeds; after all danger of the bugs is over, thin out to 3 plants per hill. When about 1 foot long, pinch off the tips to make them branch, as it strengthens the growth of the vines, and makes the fruit mature earlier. Give plenty of water, and feed liquid manure occasionally. A few hills, for early use, may be had by sowing on pieces of sod in a hotbed, and when warm enough transplant to open ground.



JERSEY BELLE MUSKMELON.

Emerald Gem. A small very early Melon, form globular; flesh salmon-colored; the flavor is exceptionally fine, solid and thick, exterior dark green. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 60 cts.; lb., $2.00.

Osage Gem. The exterior resembles the Netted Gem, but flesh is a rich salmon color, very thick, solid and of a fine flavor. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.75.

Paul Rose. A cross of Osage with Netted Gem; combines the sweetness of former with fine gray netting of the Gem; flesh thick, firm and beautiful; deep salmon or orange color; deliciously sweet and melting. Melons grow uniform in size, the average diameter being about 5 inches. It is a fine Melon for every purpose. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Kinsman Queen. Large size, skin pale green, flesh 2 inches thick, salmon color and delicious flavor. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Miller's Cream, or Osage. The fruits are large and round, with light green, netted skin, and thick, sweet, salmon-colored flesh. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

Perfection, or Princess. Grows to a large size; flesh orange. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

Mango, or Vegetable Orange. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

IMPORTED VARIETIES FOR FORCING.

Blenheim Orange. A favorite variety, scarlet flesh, good flavor. Pkt., 25 cts.

Windsor Castle. Green flesh, oval shape, finely netted, delicious flavor. Pkt., 25 cts.

SEEDS BY MAIL, POSTPAID.

At the prices given in this catalogue we send Vegetable Seeds by mail, postpaid, unless otherwise specified. This method enables customers to receive goods promptly and at no further expense.

Defender. (See page 10, also colored plate.) Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.75.

Rocky Ford, Improved. (See page 7.) Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Jenny Lind. The earliest variety; netted, of small, round size; excellent flavor. This is a favorite early variety. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Norfolk Button, or Shipper's Delight. A variety of the Jenny Lind which sometimes has small button at blossom end; good flavor. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Newport. Flesh light green, very juicy; Jenny Lind type; matures early. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Golden Jenny. A small, highly-prized early variety; good shipper. This is a great improvement over the Jenny Lind. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

Hackensack. Melons grow to large size and attractive appearance. Flesh green, very sweet and sugary. Outer skin is heavily netted, Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Extra Early Hackensack. A careful selection from Hackensack. Fruit much like it in shape and quality, but ready for market 10 days earlier. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25

Jersey Belle. (See cut.) Somewhat like Jenny Lind, not so early, but larger. The Melons are flat, heavily ribbed, coarsely netted; green flesh, and quality is very desirable. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Netted Gem. (See cut.) One of the earliest small Melons. Globular shape, uniform in size; flesh light green, of very fine flavor. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Green Citron. Medum size Melon, deeply netted, nearly round, and of delicious flavor. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Montreal Market. Largest of the nutmeg varieties; flesh green. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.75.

Bay View. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Cassabah. A large oblong Melon; green flesh, prolific and of delicious quality. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

NETTED GEM MUSKMELON.

OUR MUSKMELON SEED is saved from good Melons only, and not from "left-overs" of crops after the good Melons have been marketed. Our strains are pure and true. Growers will find it profitable to plant our seed.

Wassermelone, Ger. *Melon a Eau*, Fr. *Zandia*, Sp.

WATERMELONS.

One ounce for thirty hills; four to five pounds for an acre.

(**FOR CULTURE** see directions given under heading for Muskmelons.)

Blue Gem, or Iceberg. (See page 7.) Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

Alabama Sweet. (See page 7.) Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

Cole's Early. Very early; large heart, flesh of fine texture and good flavor. Rind thin. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

Mountain Sweet. Early, large, oblong, skin dark green, flesh red, very solid and sweet; a good Melon for northern gardens. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts.

Dark Icing. The flavor of this variety cannot be excelled. It is very solid, rind very thin, and highly prized as a shipper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts.

Jordan's Gray Monarch, or Long Light Icing. A variety of Icing Watermelon, producing large, oblong Melons. Color of skin very light green. Quality good. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts.

Dixie. A cross between the Kolb Gem and old-fashioned Mountain Sweet, surpassing the former in earliness, productiveness and shipping qualities, and fully equaling the latter in quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts.

Kolb Gem. Of a delicious, sugary flavor, bright red flesh, firm and solid. One of the most productive and best keeping Melons. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts., lb., 80 cts.

Cuban Queen. One of the largest varieties, ripening to the very centres; heavy cropper, flesh bright red, tender and melting, luscious, crisp and very sugary. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts.

Wonderful (*The McIver Sugar Melon*). A very sweet, solid-fleshed sort; often grows to the length of two feet. The rind is marked with broad bands of yellowish-green, shading to deep green; shape oblong. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

Nabob. Shape of Kolb Gem, but different color, being mottled. They are of most delicious quality, sweet, luscious and melting. The Melons stand shipping a long distance. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

Mammoth Ironclad. (See cut.) Large size, solid and of most delicious flavor, and is not surpassed for productiveness. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

Seminole. An early Watermelon, of large size and delicious flavor. Flesh a vivid crimson color; crisp and sugary. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

Monte Cristo, or "Kleckley Sweets" Watermelon

Monte Cristo, or Kleckley Sweets. (See cut.) Where sweetness combined with large size is desired this variety will surely please, as it not only produces Melons above the medium size, but has that crisp, sugary flavor so much desired in a Watermelon. The rind is thin, thus making it undesirable as a variety to ship long distances, but sufficiently tough to stand carrying to nearby markets. The heart is large and solid and flavor all that could be desired. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

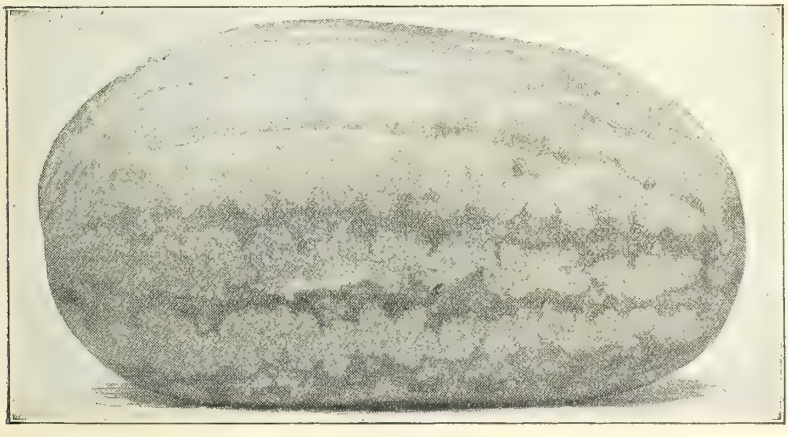
Halbert Honey. A large and attractive Melon, oblong shape; rind dark green, flesh crimson; very sweet and tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.50.

Triumph. Melons short and thick, skin bluish-green, flesh dark red and sweet flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

Florida Favorite. Of medium size, striped alternately light and dark green, flesh deep red, crisp and deliciously sweet. Earlier than Kolb Gem by two weeks. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts.

Sweet-Heart. An entirely distinct and handsome Watermelon. Vine vigorous and productive, ripening early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Flesh bright red, solid and very tender, melting and sweet. The Melons retain their good quality for a long time after ripening; is sure to become a popular variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts.

Improved Hungarian Honey. The improvement is in increased size of melons, but the quality remains the same as in the original variety. While not quite large enough for market purposes, the quality makes up for size when grown for home use. The melons grow nearly round in shape, skin is a very dark green, flesh rich red, flavor delicious, sugary and melting. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., $2.00.



Mammoth Ironclad Watermelon.

Ice Cream. Skin mottled gray, flesh pink. Very solid and sweet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts.

Striped Gypsy, or Rattlesnake. Oblong shape, skin mottled and striped; medium early; flesh crimson and fine flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts.

Black Spanish. Solid, thin rind; flesh scarlet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts.

Boss. Color dark green; flesh deep scarlet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts.

Colorado Preserving Citron. Excellent for making preserves. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

DREER'S RELIABLE SEEDS are noted for their excellent quality. They not only germinate freely, but are true to name. For sixty-six years they have been regarded as the "standard" by the leading gardeners throughout the United States.

DREER'S RELIABLE English Milltrack Mushroom Spawn.

The best results are obtained by the use of our superior English Mushroom Spawn, which is largely used by the most successful growers around Philadelphia. The quality of our Spawn is well known. Full and explicit instructions for growing Mushrooms can be found in Dreer's "*Vegetables Under Glass.*" By mail, 25 cts. Everyone who has a cellar or outside buildings not in use should, by all means, grow this most delicious esculent, considered by most people a luxury. One of the best places to grow these is under a greenhouse bench, where the thermometer does not run too high.

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By Henry A. Dreer.

A Plate of Well-grown Mushrooms.

Senf, Ger. MUSTARD. *Moutard*, Fr. *Mostaza*, Sp.

One ounce will sow about eighty feet of drill.

A small pungent salad used with cress; the seed is also used for flavoring pickles, pepper-sauce, etc. For salads sow thickly in shallow drills, 6 inches apart, or in frames or boxes during the winter, where frost can be partially excluded. Successive sowings may be made every week or two. To grow seed, sow in April, in rows one foot apart, and thin out to 3 inches apart when 2 inches high,

White London. For salads and flavoring purposes. Oz., 5 cts.; ¼ lb., 15 cts.; lb., 40 cts.

Chinese. Leaves twice the size of the white, flavor sweet and pungent. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

NASTURTIUMS.

Four ounces of seed to one hundred feet of row.

Cultivated both for use and ornament. The seedpods, which resemble capers, are gathered while green and tender for pickling, and the leaves are used for mixing with salads. Sow early in the spring, in drills about 1 inch deep, in light, rich soil, when all danger of frost is over. Train the tall on brush trellises, or fences, and grow the Dwarf in beds.

Tall Mixed. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

Dwarf Mixed. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

(*Special colors, named varieties, see Flower Seed Department.*)

Safran, Ger. OKRA, OR GUMBO. *Gombaud*, Fr. *Quimbombo*, Sp.

This vegetable is extensively grown for its green pods, which are used in soups, stews, etc., to which they impart a rich flavor, and are considered nutritious. Sow the seed thickly in rich ground about the middle of May, or when the ground has become warm, in drills 3 feet apart, 1 inch deep; thin to 10 inches apart in drills.

Perkins Long-Pod. (See page 8.) Handsome, large green pods. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Dreer's Little Gem. The best of the dwarf sorts. Pods long, slender, and of a light green color. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

White Creole (*White Velvet*). Pods free from ridges and very tender. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Improved Long Green. (See cut.) Very productive; bears long pods, which remain tender a long time and are free from hard ridges. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts

Best English Milltrack Spawn. Per brick, 15 cts.; by mail, 25 cts. By express, 12 bricks, $1.75; 50 bricks, $6.50; 100 bricks, $12.50; 25 lbs., $2.50; 50 lbs., $4.75; 100 lbs., $9.00.

French Spawn. 3 lb. boxes, $1.25, by express.

Dreer's Mushroom Circular Free on Application.

NEW BOOK ON MUSHROOMS.

Mushrooms, Edible and Poisonous, by Geo. F. Atkinson. Contains over 250 half-tone engravings and several colored plates, being the finest illustrations of American Mushrooms ever published. The most dangerous varieties are fully illustrated. Full cultural directions, with flashlight photos of Mushroom houses, cellars, caves, etc. Price, $3.00, postpaid.

MARTYNIA. *Gemfenhorn*, Ger.

The seedpods are used for pickling, when gathered young and tender. Sow in the open ground in May, in hills 3 feet apart each way, or in a hotbed, and afterwards transplant.

Martynia Proboscidea. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., 85 cts.

Mint Plants. (See page 47.)

Improved Long Green Okra.

"Mushrooms, How to Grow Them," by Wm. Falconer, postpaid, $1.00. "Mushroom Culture" (Robinson), postpaid, 50 cents. DREER'S "Vegetables Under Glass," 25 cents.

Zwiebel, GER.

ONIONS.

Ognon, FR. *Cebolla*, SP.

One ounce for 100 feet of drill; 5 to 6 pounds for one acre.

CULTURE.—For sets, sow the seeds as early as possible in the spring, very thickly, in drills. As soon as the tops die off in summer remove them to a dry, airy place; and early in the following spring replant by placing the sets in shallow drills 12 inches apart, and about 4 inches apart in the drills; the Onions, by this process, are obtained of a large size early in the season. They may also be grown to full size during the first season by sowing thinly in drills 1 foot apart, and about ¼ inch deep, in March or early in April, in strong land, well manured, and thinning them out to stand 3 or 4 inches apart in the drills. They delight in a strong, rich, deep, loamy soil, and succeed well if grown successive years on the same ground.

By sowing Onion seed in frames in February or March, and transplanting in April, Onions of immense size can be obtained. For this purpose the varieties Southport Globe (White, Yellow or Red) and Prizetaker are usually preferred.

Australian Yellow Globe. (See page 8.) Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.40.

Yellow Globe Danvers. A standard sort and one of the most desirable; an excellent keeper and very productive. Our strain of this variety is the true globe shape, and not of the flat type. Onion growers throughout the country prefer this type of Onion to all others, and it is with this in view that the bulbs from which our seed is grown are specially and carefully selected as to shape. It is the best paying Onion that is grown for general crop, and has been the leading variety for years. Pkt., 5 cts; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Philadelphia Yellow Dutch, or Strasburg. A leading market variety; a good keeper and well flavored; bright straw-colored skin and somewhat flattened shape. The Onions grow to a good size and are rather flat. This variety is largely grown for sets on account of its excellent keeping qualities. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts; lb., $1 00.

Southport Yellow Globe. A very large, handsome, globular-shaped yellow variety, very productive, of mild flavor. This is also a favorite variety with the Onion grower. The outer skin is a beautiful pale yellow; the bulbs are of a beautiful globe shape, and good keepers. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1 25.

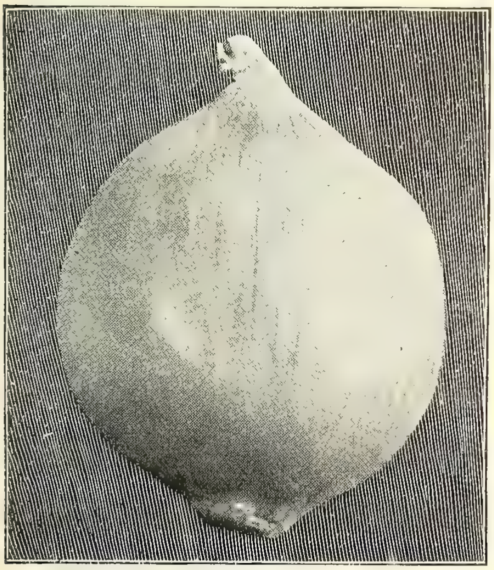
Prizetaker. This is the large pale yellow Onion that is offered for sale in the fruit stores and markets in the fall. It grows to a very large size; flesh white, of mild and delicate flavor. The large Onions are raised first year from seed, and with ordinary culture produce enormous crops. The Onions sometimes go over 3 lbs. each in weight where good soil and culture is given them. Our seed is pure and the genuine Prizetaker. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.30.

Rhode Island Yellow Cracker. An extra early variety, popular in the Rhode Island markets. An excellent sort to raise where the seasons are short. We believe that when this variety is better known it will rank among the most popular sorts. It is a good keeper and also a good seller. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

LARGE RED WETHERSFIELD ONION.

Australian Brown. The bulbs grow to a good marketable size, and are very hard and solid. They ripen earlier than either Yellow Danvers or Red Wethersfield, are beautiful brown color and mild flavor. A good thing in their favor is the fact that the crop runs uniform in size and shape; nearly every plant produces a fine Onion. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts; lb., $1 00.

Southport Red Globe. Beautiful globe-shaped; a good keeper and of superior quality. This variety is very popular on the market as a red sort. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.



SOUTHPORT WHITE GLOBE ONION.

Extra Early Red. Earlier than the Wethersfield, and somewhat smaller, close-grained and a good keeper. It is somewhat the shape of the Cracker Onion, but hardier. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.; lb., $1 10.

Large Red Wethersfield. (See cut.) This is the leading variety in the Eastern States; grows to full size the first season from seed; large, flat, but thick through; deep red; a splendid keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.; lb., $1.10.

Southport White Globe. (See cut.) Pure white color, mild flavor, and equally as good for keeping as the yellow sort. It is an enormous yielder, and always sells at high prices. It is best to dry these Onions in a shady place, and one where they will get plenty of air. Our seed of this splendid variety is very fine, and raised from selected bulbs, and is much better than ordinary seed offered by some houses. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., $2 00.

THE "DREER" LIBRARY FREE AS PREMIUMS.

The "Dreer" Library comprises 3 valuable books, published especially for our customers; the titles are as follows: "Open-Air Vegetables," "Vegetables Under Glass," "Grasses and Clovers." The price is 25 cents each. But we give them free as premiums as follows: On orders amounting to $2.50 or over, your choice of any one above-mentioned. On orders amounting to $5.00 or over, your choice of two books; or the set of three books will be given free on orders amounting to $7.50 or over, provided the order is accompanied by remittance and the books are asked for at time of ordering.

CHOICE FLOWER SEEDS AND PLANTS.—Flower lovers will find our lists complete. Every home should have a flower garden. A few annuals planted in the vegetable garden will produce an abundance of flowers for decorating the table.

CHOICE ONION SEED—(Continued).

White Portugal, or Silver Skin Onion.

White Portugal, or Silver Skin. (See cut.) This variety is one of the leading white sorts, and is of beautiful shape and very mild flavor. The bulbs are flat in shape and mature early. It is a splendid variety for both family use and the market gardener, and is very largely used for growing sets on account of its fine shape when small, and also for its good keeping qualities. It is also extensively used as a pickling Onion, for which purpose it seems to be finely adapted. Pkt., 5 cts.; oz., 20 cts; ¼ lb., 50 cts.; lb., $1.75.

Mammoth Silver King. A large, flat variety, averaging 5 to 6 inches in diameter. Specimens have been grown to weigh as high as 4 lbs. The skin is pure white and flesh remarkably tender. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.75.

White Pearl. One of the earliest varieties, pure white, mild flavor and attractive appearance. It is not a good keeper, but its quick growth makes it a good sort to grow for early market. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., $2.25.

White Winter Bunching Onion. Sow seed latter part of spring; keep cultivated during summer; in fall cover with litter. When snow is off the ground rake off litter and scratch ground gently. Will be ready for pulling about the time ordinary sets are being planted. They do not make much bottom, as they are distinctively a bunch Onion. Very mild and delicate flavored. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.

CHOICE ONION SETS.

Prices subject to market changes.

Postage on Onion Sets 10 cts. per quart additional.

Onion Sets should be planted out as early in the spring as the ground is dry enough to work; plant them in rows 1 foot apart, with sets 3 or 4 inches apart in the row.

	Per qt.	Per ½ pk.	Per pk.	Per bu.
Yellow Onion Sets	$0 20	$0 60	$1 00	$3 00
White Onion Sets	25	75	1 15	3 50
Red Onion Sets	20	60	1 00	3 00
White Potato (Multiplier)	25	75	1 25	4 00
Yellow Potato Onions	25	65	1 20	3 75
Egyptian, or Perennial Tree	25	65	1 10	3 50
Shallots	25	75	1 25	4 00

Garlic. Lb., 25 cts.; mail, 35 cts. By express, 10 lbs., $2 00.

Chives. (See Vegetable Plants, page 47.)

Large Red Tripoli. Large red, flat; free from strong aroma, and keep well during the winter. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.50.

White Queen. A rapid-growing variety of mild flavor; pure white, and splendid for pickling. They grow small and can be sown thickly. It is the best to dry the Onions as soon as dug. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., $2.00.

White Barletta. An extra early small white Onion; similar to White Queen, and makes bulbs about 1¼ to 1½ inches in diameter; in shape flattened on top. It is a good keeper, and as a pickling variety it is unexcelled. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts; lb., $2 00.

BERMUDA ONIONS.

These are the Onions which are annually shipped from Bermuda in large quantities. Bermuda growers find that seed from the Island of Teneriffe gives best results, and it is from this section we obtain our supply.

Bermuda White (*Teneriffe stock*). The Bermudas are the earliest Onions in the market, and are grown extensively in the South; matures earlier than the red. The outer skin is of straw color and flesh pure white. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., 75 cts.; lb., $2.75.

Bermuda Red (*Teneriffe stock*). Similar to the white, but with deep red skin. Pkt., 10 cts.; oz., 25 cts; ¼ lb., 65 cts.; lb., $2.50.

Pastinake, Ger.
Panais, Fr.

PARSNIP.

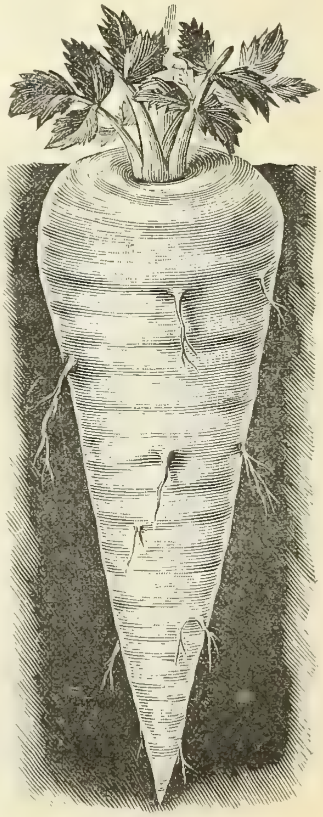
Chirivia, Sp.

One ounce for 200 feet of drill, 5 to 6 lbs. for an acre.

Sow as early in the spring as the weather will admit, in drills 15 inches apart and ½ inch deep, in a rich, deep soil; thin out to 6 inches apart in the rows. The quality of the roots is improved by leaving them in the ground over winter for spring use. Secure enough in pits or cellars for immediate needs. Valuable for feeding stock, as well as for table use.

Large Sugar, or Hollow Crown. (See cut.) The best variety; roots long, very smooth, white, tender, sugary, and of excellent flavor. This strain was made by careful selection of roots growing to an ideal shape and having the distinct hollow crown. We have been improving it for some years past and now have it nearly perfect, the roots growing uniform in size and shape. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Student, or Guernsey. A good half-long variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.



Large Sugar, or Hollow Crown.

PRIZES FOR PHOTOGRAPHS. Read our offer on page 4. It is not expert photography we want, but pictures of good Vegetables and Flowers. Amateurs stand as much show of being awarded these prizes as do expert photographers.

POTATOES.

CULTURE.—The soil best suited to the Potato is a rich, sandy loam, but it seems to thrive in almost any soil or climate. The Potato, being a gross feeder, requires a liberal application of manure; if stable manure is to be used, it should be well rotted, and not allowed to come in contact with the tubers. On no other crop are the results from the use of the phosphates so manifest as on the Potato; almost invariably the tubers are smoother, brighter and freer from rust and the destructive influence of wire worms. The best fertilizers are plaster, lime, super-phospate of lime and bone-dust. Potato scab can be entirely prevented by using flower of sulphur in the rows with the phosphate. Use at the rate of 100 to 150 lbs. to the acre. Plant as early in the spring as the ground can be thoroughly worked, in rows 3 feet apart and 1 foot in the rows; covering in light, warm soil about 4 inches, and in cold, wet ground 3 inches deep; draw the earth to the plants as they advance in growth.

IMPORTANT.—Prices of Potatoes are subject to market changes. Potatoes are forwarded by express or freight as directed, purchaser paying charges. We assume no risk on Potatoes, which are forwarded strictly at purchaser's responsibility.

Dreer's New Early Standard. (See page 9.) A splendid extra early variety, of fine quality, beautiful appearance and extraordinary productiveness, free from disease or rot, and an excellent keeper. ½ peck, 40 cts.; peck, 75 cts; bu., $2 00; bbl., $5.00.

Bliss' Triumph. (See cut.) Extremely early, round, thin, bright red skin, white flesh; sometimes sold in market as Bermudas. Peck, 60 cts.; bu., $1.75; bbl., $3.75.

Pride of the South, or White Bliss. White skin and flesh, extra early and productive. Peck, 60 cts.; bu., $1.75; bbl., $3.75.

Bovee. (See cut.) Earlier than the Early Rose and a much more productive variety. The vine is dwarf and stocky, admitting of close planting; the tubers grow close together in the hill, and are generally of uniform, marketable size. The skin is pink, or flesh color, and grows very smooth, presenting a fine appearance, and the quality is all that could be desired in a first-class early Potato. Peck, 65 cts.; bu., $1.85; bbl., $4.25.

Early Rose. We sell more of this variety than any other, as it is the leading early sort in almost all sections. The stock we furnish is northern-grown, and has been carefully grown. Peck, 60 cts.; bu., $1 75; bbl., $3.75.

Early Ohio. An old-time favorite; matures early, and the Potatoes are fit for use before fully ripe. Many growers consider it the most profitable early market variety. Peck, 65 cts.; bu., $1.85; bbl., $4 25.

Beauty of Hebron. Early; productive; of excellent quality; a good keeper. Peck, 60 cts.; bu., $1 75; bbl., $3.75.

Burbank's Seedling. A white-skinned, medium early variety, with few eyes; flesh fine-grained and of excellent flavor. Peck, 60 cts.; bu., $1.75; bbl., $3.75.

State of Maine. Medium early, excellent flavor, cooks dry, is a good keeper and very productive. Peck, 60 cts.; bu., $1.75; bbl., $3 75.

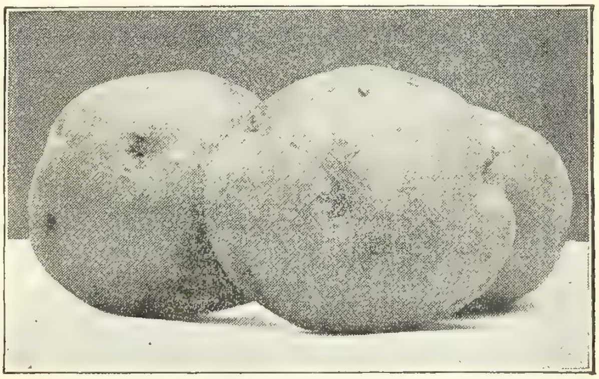
White Star. A medium early variety of the best quality and appearance; large, oblong, uniform-sized tubers, remarkably productive. Peck, 60 cts.; bu., $1.75; bbl., $3.75.

Carman No. 1. Intermediate in ripening, and resembles the Rural New Yorker No. 2 in shape, and also in having very few and shallow eyes. The flesh is white and quality perfect. An enormous producer of very large and handsome tubers. Peck, 60 cts.; bu., $1.75; bbl., $3.75.

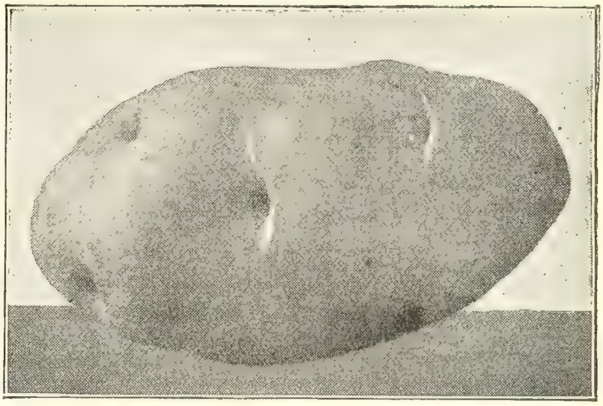
Carman No. 3. Originated on the trial grounds of the "Rural New Yorker." It is one of the best late varieties, and also one of the greatest yielders; large, oblong, slightly flattened. Peck, 60 cts.; bu., $1.75; bbl., $3.75.

Rural New Yorker No. 2. (See cut.) A valuable variety of large size, very smooth and a great cropper; in quality unexcelled. It is the best late long keeper, and we recommend it highly. Without doubt there are many more Potatoes of this variety sold for eating purposes each year than of any other late variety. Many carloads are received in these markets each winter, and their large, handsome appearance always commands a ready sale at top-notch prices. Peck, 60 cts.; bu., $1.75; bbl., $3.75.

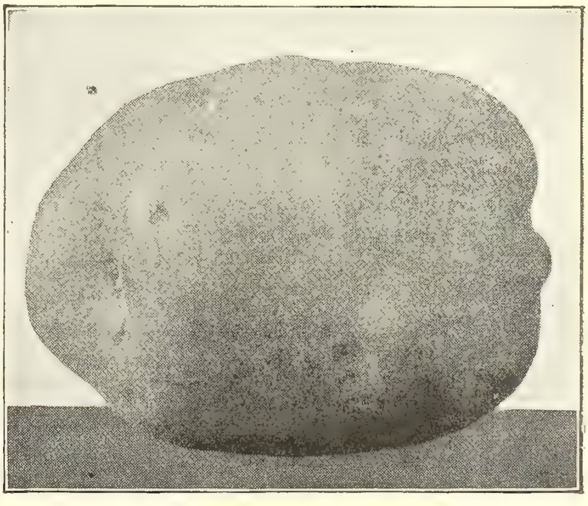
Sir Walter Raleigh. This valuable variety is a seedling from Rural New Yorker No. 2, which variety it resembles very much. The flesh is white and fine grained and the potatoes grow to a large size. It is the best of several seedlings from Rural New Yorker, and being a heavy cropper it is a desirable sort for the farmer who grows for market. Peck, 60 cts.; bu., $1.75; bbl., $3.75.



Bliss' Triumph Potato.



Extra Early Bovee Potato.



Rural New Yorker No. 2 Potato.

SEED POTATOES BY MAIL. For those who desire to test the merits of any of these Potatoes we supply whole tubers by mail at 30 cts. per lb., or 3 lbs. for 75 cts.

RADISH.

Rettig, oder Radieschen, GER. *Radis, Rave Petite et tonque*, FR. *Rabanos y Rabanitos*, SP.

CULTURE.—Radishes thrive best in a light, rich, mellow soil, and to bring out their mild qualities they must make a quick and tender growth. Sow for very early use in hot-beds during the winter and early spring, or later on in sheltered borders, in well manured, deeply-dug and finely-raked soil; if not well stimulated into a rapid growth, they become fibrous and tough; sow in drills 10 inches apart, and thin to 2 inches in the rows. Sow at intervals of two or three weeks until September for a succession. Sow winter varieties in July and August; like the turnip, they make the best growth in autumn, and must be taken out before severe frost, and stored away in a cool cellar in sand, or a pit, where they will keep tender and crisp all winter; before using put in cold water, which adds to their freshness.

CARDINAL GLOBE RADISH.

Dreer's Crystal Forcing. (See page 10, also colored plate.) Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

First and Best. (See page 9.) Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Crimson Giant. (See page 9) Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., $2 00.

Cardinal Globe. (See cut.) The Radishes grow globular in shape, and are of a most brilliant cardinal-red color. It will stand considerable heat; therefore it is a quick forcer, and the quality is fine, being crisp and tender. It is by far the best variety for forcing, and also does well in open ground. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Dreer's Crimson Ball. A dainty little Radish, of mild flavor. Color of flesh as well as skin is bright red. Good for forcing or out-of-door planting. Pkt., 5 cts; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

White=tipped Scarlet Gem. Excellent for forcing. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

Early Scarlet Turnip. Small top, quick growth, mild and crisp. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

French Breakfast. Oblong shape; scarlet color tipped with white. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Scarlet Frame. A very early turnip Radish, bright scarlet-crimson color; perfectly round, crisp and tender. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Round Red Forcing. Very short-leaved, small top; color of skin dark red, white-fleshed. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Triumph. The radishes are globe shape and handsome, having bright scarlet stripes on a white ground. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.30.

Cincinnati Market. (See cut.) An extra early variety of the Long Scarlet type; clear bright red color; crisp and juicy. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 70 cts.

Half=Long Deep Scarlet. Intermediate, for forcing or open ground. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Long Scarlet Short Top. Long, bright scarlet, with small top. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Icicle Radish. These Radishes are beautiful transparent white, have small tops, allowing close planting and are very crisp and brittle. A feature greatly in its favor is that it remains in good condition while growing for a long time, thus allowing a continuous pulling from same planting. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Dreer's Earliest White Globe Forcing. Beautiful oval shape; very small root, small top; flesh white, tender and crisp. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

	PKT.	OZ.	¼ lb.	LB.
Round White Forcing	5	10	25	70
Early White Turnip	5	10	20	60
Philadelphia White Box	5	10	20	60
Golden Dresden	5	10	25	70
Golden=Yellow Olive=Shaped	5	10	25	70
Scarlet Olive Shape	5	10	20	60

SUMMER RADISHES.

White Delicacy. (See cut, page 43.) An improvement on the White Strasburg, being earlier, more evenly shaped and smaller top; grows into full size and perfect shape during the hottest weather. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

White Chartier. This beautiful long white Radish is of same character as the Beckert's Chartier, except that it is pure white. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Beckert's Chartier. Crimson, shading white, crisp and tender, shape long. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Long White Vienna (*Lady Finger*). Beautiful in shape; skin and flesh are pure snow-white; crisp and of rapid growth. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

White Strasburg. Roots oblong; pure white; mild flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

CINCINNATI MARKET RADISH.

BEAUTIFUL LAWNS are permanently made by using Dreer's Special Grass Seed Mixtures offered on page 48. We also publish a Special Grass Seed Circular, which we gladly mail to those who desire it.

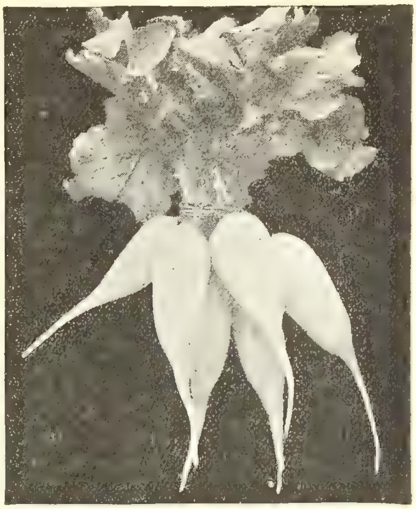
RADISH.—Continued.

SUMMER RADISHES—*Continued.*

	Pkt.	Oz.	¼ Lb.	Lb.
Large White Summer. Shape round, large	5	10	20	60
Large Yellow Summer. Bright yellow skin, round	5	10	20	60

WINTER RADISHES.

	Pkt.	Oz.	¼ Lb.	Lb.
Krewson's Oblong Spanish. A good keeper	5	10	30	90
White Chinese, or Celestial. Immense size, good quality	5	10	25	70
Scarlet China. Quality good, very attractive	5	10	25	70
Round Scarlet China. Very solid, fine flavor	5	10	30	90
Round Black Spanish. Excellent for winter	5	10	20	60
Long Black Spanish. A good winter sort	5	10	20	60
Long White Spanish. Skin and flesh pure white	5	10	20	60
California White Winter. A large white sort	5	10	25	70



Dreer's White Delicacy Radish.

Hafer-Wurzel, Ger.

SALSIFY.

Salsifis, Fr. *Ostien Vegetal,* Sp.

OR VEGETABLE OYSTER.

A fine vegetable, used the same as Carrots; or, after having been boiled, made into cakes and fried like oysters, which they resemble in flavor. Cultivate the same as Carrots and Parsnips; it is hardy, can remain in the ground all winter for early spring use, but should be taken up before it starts growing; take up a supply for use during the winter. Succeeds best in a light, well enriched, mellow soil. Sow early in the spring in drills 15 inches apart, 1 inch deep; thin to 6 inches in the rows.

Mammoth Sandwich Island. (See cut.) This variety grows here to a very large size, and resembles a good-sized Parsnip. It is very mild and delicately flavored, and is very popular. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Long White. A favorite market variety, and the best flavored. Pkt. 5 cts; oz.. 10 cts; ¼ lb., 30 cts.; lb., $1.00.

Long Black, or Scorzonera. Resembles long white, but black. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., $2.50.

Rhabarber, Ger.

RHUBARB.

Rhubarb, Fr. *Ruibarbo,* Sp.

Linnæus. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Victoria. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Rhubarb Roots. (See Vegetable Plants, page 47.)

Spinat, Ger.

SPINACH.

Espinard, Fr. *Espinaca,* Sp.

Mammoth Sandwich Island Salsify.

One ounce for 100 feet of drill; 10 to 12 lbs. in drills for an acre.

This is an important market gardener's crop, of easy culture. For spring and summer use, sow either broadcast or in drills, 1 foot apart and 1 inch deep, as early as the ground can be worked, and every two weeks for a succession. For winter and early spring use, sow in September, in well manured ground; cover with straw on the approach of severe cold weather. The ground cannot be too rich; the stronger the ground the more delicate and succulent will be the leaves. Sow the New Zealand variety in hills 3 feet apart each way, three or four seeds to hill, or can start in heat and transplant; it can be cut for use all summer.

Dreer's Round Seeded Savoy. The hardiest large Savoy-leaved; curled and crimped, with thick, fleshy leaves; the best for family and market purposes, and the best of all sorts for fall sowing. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; lb., 35 cts.; 10 lbs. or more, by express, 25 cts. per lb.

Long-standing Round Seeded Spinach. A large, crimped, thick, fleshy Savoy-leaved variety; will stand a long time before running to seed. Pkt., 5 cts.; oz.. 10 cts.; ¼ lb., 15 cts.; lb., 35 cts.

Victoria Spinach. This variety is an acquisition to the list of Spinach; it does not go to seed until later than the other varieties. It is of remarkable fine texture, of the deepest green color, heavily crimped, thick, fleshy leaves, deep red stem; it is now grown extensively by the truckers of our markets. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; lb., 40 cts.; 10 lbs. or more, by express, 30 cts. lb.

Prickly Seeded. The hardiest variety, having small leaves; is not so productive as the above sorts. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; lb., 35 cts.

New Zealand. This endures heat and is best for summer. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Sauerampfer, Ger.

SORREL.

Oseille, Fr. *Acedera,* Sp.

Large Leaved Garden. Cultivated for its acidity, used in salads. Pkt. 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

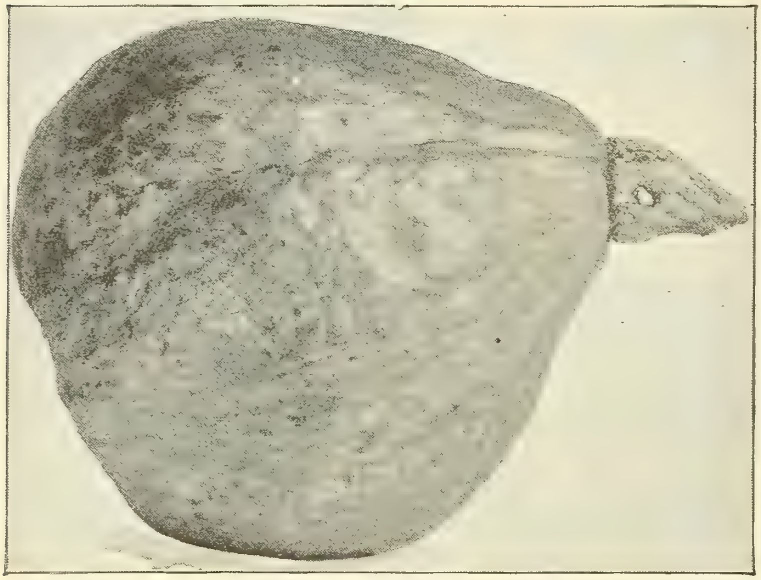
Tarragon Plants. (See Vegetable Plants, page 47.)

DREER'S AMERICAN STRAINS OF SPINACH SEED will suit the most critical. They are grown from selected stock seed, and have produced such uniformly good results that many leading gardeners now depend on us for their seed each season.

SQUASH.

Speise-Kurbis, GER. *Courge*, FR. *Calabaza*, SP.

Squashes should be planted in a warm, light, rich soil, after the weather has become settled and warm, about the middle of May or June. Plant in well-manured hills, in the same manner as Cucumbers and Melons—the bush varieties 3 or 4 feet apart each way, and the running kinds from 6 to 8 feet. Eight to ten seeds should be sown in each hill, thinning out, after they have attained their rough leaves and danger from bugs is over, leaving three or four of the strongest plants per hill. An occasional feeding of liquid manure will repay in size of fruits.



GOLDEN BRONZE SQUASH.

EARLY VARIETIES.

Extra Early Jersey White Bush. (See page 9.) An improved strain of the old White Bush. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 40 cts.; lb., $1.25.

Early White Bush. A good variety for market or shipping; it grows to a fair size, bearing an abundant crop. The skin is of extremely hard texture. Grown in the South for shipment to Northern markets. Pkt. 5 cts.; oz., 15 cts ; ¼ lb., 30 cts.; lb., 85 cts.

Golden Custard Bush. Similar to White Bush, but of rich golden-yellow color. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., 85 cts.

Yellow Summer Crook-neck. Early, productive and of good quality; skin orange-yellow. Quality excellent. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., 85 cts.

Bush Fordhook. This variety can be used either as a summer or winter Squash. Plants grow in bush form, and Squashes are produced abundantly. Shape like Fordhook, only somewhat shorter and thicker through. Quality is excellent and a good keeper. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

FALL AND WINTER SORTS.

Delicious. (See page 9.) Pkt., 10 cts.; oz., 25 cts ; ¼ lb., 80 cts.; lb., $3.00.

Golden Bronze. (See cut.) This new variety of winter Squash is a cross between the Bay State and Boston Marrow. The shape is very much like the latter variety, and the skin, which is a dark grayish color, is wrinkled in the same manner. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 40 cts.; lb., $1.25.

Faxon. Early, and of superior quality. A good keeper. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

Boston Marrow. A good keeper, of excellent flavor, flesh orange-colored and fine-grained. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

Early Prolific Orange Marrow. Resembles Boston Marrow in shape. It has thin, but hard rind, and the flesh is deep, fine-grained and of delicious flavor. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1 00.

Fordhook. Bright yellow color, flesh dry and sweet. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 40 cts.; lb., $1.25.

Mammoth Chili. Rich orange-yellow; flesh thick and of good quality for making pies; also a good sort for feeding stock. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 50 cts.; lb., $1.75.

Vegetable Marrow. A delicious English sort; skin greenish-white, flesh white. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 40 cts.

	PKT.	OZ.	¼ LB	LB.
Winter Crook-neck	5	15	30	$1.00
Marblehead	5	15	30	1.00
Bay State	5	15	30	1.00
Pike's Peak, or Sibley	5	15	30	1.00
Essex Hybrid	5	15	30	1.00

Warted Hubbard. (See cut.) A variety of the Hubbard Squash, with warted skin. The vines grow strong and produce a large number of Squashes, which are of good size and keep well. Pkt., 5 cts ; oz., 20 cts.; ¼ lb., 40 cts.; lb., $1.25.

Hubbard. Large size; flesh fine-grained, dry, of excellent flavor. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 40 cts.; lb., $1.25.

Golden Hubbard. Shape same as old-fashioned Hubbard, but skin is rich orange color. The flesh is deep golden-yellow, cooks dry, fine flavor. The keeping qualities are fully equal to the old variety. Pkt., 5 cts.; oz., 20 cts ; ¼ lb., 40 cts.; lb., $1.25.

WARTED HUBBARD SQUASH.

DREER'S COLORED PLATE VEGETABLES. All who are interested in the latest varieties of vegetables should include in their order the varieties shown on our colored plate, and described on page 10 of this catalogue. They are the cream of the latest introductions.

Liebesapfel, GER.

TOMATO.

Tomate, FR. *Tomates*, SP.

For early plants sow in hotbeds early in March, in drills 5 inches apart and ½ inch deep; when the plants are about 2 inches high transplant into another hotbed 4 inches apart each way; plant out in the open ground early in May, or as soon as danger from frost is over, 4 feet apart each way in hills, which should have a shovelful of well-rotted manure mixed with the soil. Water freely at time of transplanting; when the first fruit is set, pinch off the ends of the branches to obtain early fruit. Sufficient plants for a small garden can be grown in a shallow box or large flower-pot by placing it in a sunny window in a warm room or kitchen. For late use sow in a sheltered border in May, and set out the plants in July; the green fruit can be picked off before frost and ripened under glass. By training the vines on trellises or tying to stakes, the fruit will ripen better and be of finer quality.

Dwarf Stone. (See page 10.) Pkt., 10 cts.; 2 pkts., 25 cts.; ½ oz., 30 cts.; oz., 50 cts.; ¼ lb., $1.50.

Frogmore Selected. (See page 10.) Pkt., 15 cts.; ½ oz., 30 cts.; oz., 50 cts.

Best of All. This is strictly a forcing Tomato, and for the purpose is far superior to either the Lorillard or Mayflower. The vines grow strong and healthy, and produce Tomatoes in heavy bunches at short distances all over the plant. The fruits grow to a good size, are very solid and firm, containing but few seeds; color deep scarlet. Pkt., 15 cts.; ½ oz., 30 cts; oz., 50 cts.

Lorillard (*Forcing*). A good sort for forcing under glass as well as for outdoor culture; bright, red, smooth, early. Pkt., 10 cts.; oz., 35 cts.; ¼ lb, $1.00.

Mayflower. Excellent for forcing or outside use; medium size; bright red. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Spark's Earliana. This is the earliest Tomato grown, and produces immense clusters of fair size fruits. It is hardy, and can be set out early. Color of flesh deep red, very solid and fine flavor. It is the favorite variety with New Jersey growers. Pkt., 10 cts.; oz., 60 cts.; ¼ lb., $1.75.

Dreer's Earliest of All. Very early, medium size. Flesh is solid, color brilliant red. The fruits grow in clusters, and continue to ripen until fall. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.

Atlantic Prize, or Early Ruby. Splendid extra early variety for general use, of large size, bright red color and smooth. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Dwarf Champion. An early and distinct variety, medium in size, plant of dwarf and compact growth. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.

Paragon. A fine early variety and a heavy bearer; fruit of large size, solid and smooth as an apple. Excellent for canning. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Quick Sure. An extra early variety; color bright red, and the fruits grow to a fair size and are of a good quality. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Acme. A good Tomato for family use; ripens evenly; of medium uniform size, round, very solid, of a pinkish color. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Perfection. Larger than Acme, fully as early; perfectly smooth, solid, almost round; deep red in color. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Favorite. Large size, ripens evenly and early; very prolific, good flavor, flesh solid. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Trophy. An old-time favorite. Our seed is saved only from the finest ripe specimens. Large size, smooth, solid and excellent flavor. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Beauty. Rich glossy crimson, with a slight purple tinge; grows in clusters of four to five; is of large size, very smooth and solid. Pkt., 5 cts.; oz., 25 cts; ¼ lb., 75 cts.

Pink Mikado, or Turner Hybrid. Very large, solid and good flavor. Pkt., 5 cts.; oz., 35 cts.; ¼ lb., $1.00.

The Stone. (See cut.) Dreer's selected stock. Fruit very large and deep; bright scarlet; smooth, ripening evenly to the stem without a crack; exceedingly solid and firm-fleshed, of the finest quality; one of the best for family use and for canneries. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

THE STONE TOMATO.

The Marvel. This is a distinct variety, noted for its marvelous productiveness and fine quality. The Tomatoes are of medium size and in shape almost round like an apple. They grow in clusters all over the vine. The color when ripe is a light red, very attractive, and the Tomatoes are extremely solid, few seed and of sweet flavor. Pkt., 10 cts.; oz., 35 cts; ¼ lb., $1.00.

Magnus. This Tomato is the same color as Acme, being a glossy red. It is medium early, perfect form, grows large and attractive. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.

Table Queen. Tomatoes quite large and very solid, color purplish-red and quality good. Pkt., 5 cts.; oz., 35 cts.; ¼ lb., $1.00.

Freedom. Fruits mature early and continue bearing for a long season. Fair size, smooth, bright scarlet. Pkt., 5 cts.; oz., 35 cts.; ¼ lb., $1.00.

Enormous. So named on account of the large size of Tomatoes, which are very solid and smooth. Quality good. Pkt., 5 cts; oz., 35 cts.; ¼ lb., $1.00

Honor Bright. The foliage is yellowish-green and the fruits grow in clusters of from 3 to 5 large Tomatoes. The color, when fully ripe, is a rich, bright red, but during growth it makes several interesting changes in color. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Matchless. A large, bright red Tomato, very solid and meaty, containing but few seeds. Pkt., 5 cts.; oz., 35 cts.; ¼ lb., $1 00.

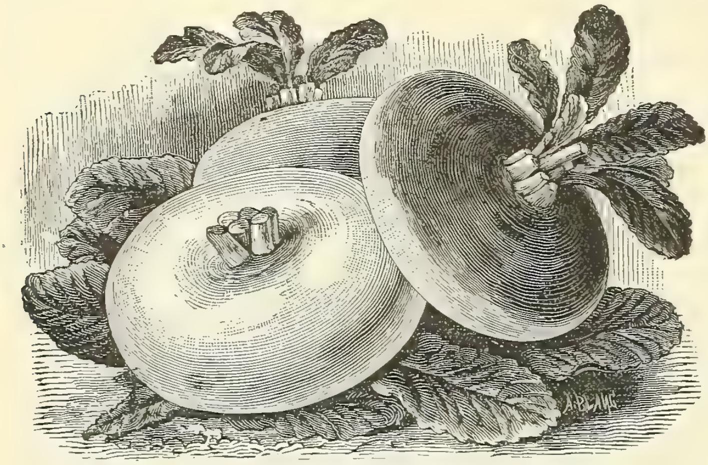
	PKT.	OZ.	¼ LB.
Crimson Cushion	$ 10	$ 50	$1 50
Ponderosa	10	50	1 50
Buckeye State	5	35	1 00
Royal Red	5	25	75
Imperial	5	25	75
Golden Queen	10	30	
King Humbert	10	30	

TOMATO PLANTS. (See page 47.)

WE CAN ALSO SUPPLY: Red Peach, Red Pear-shaped, Yellow Plum, Yellow Pear, Red Cherry, Yellow Cherry, Red Currant, Strawberry or Ground Cherry, each 5 cts. per pkt., 25 cts. per oz.

Steckrübe, GER. TURNIP. *Navet*, FR. *Nabo Comun*, SP.

For early use, sow as soon as the ground opens in spring, in drills from 12 to 15 inches apart; thin out to 6 or 9 inches in the rows. For a succession, continue to sow every two weeks until June; for a fall and winter crop, sow in July and August. The Ruta Bagas are grown for feeding stock, and are also excellent for the table. Take up the roots in November or before severe frosts; cut off the tops within an inch of the crown, store in a cool cellar or pit, or pile up in a conical form, out of doors, in dry ground; cover carefully with long straw, and finish by earthing up, covering them with about 12 or 15 inches of earth, leaving a trench around the heap to carry off the water. Put away in this manner they will be found in good condition in the spring.



EARLY WHITE FLAT DUTCH AND PURPLE-TOP STRAP-LEAF TURNIPS.

*Varieties marked * well suited for stock feeding.*

Red or Purple-Top (*Strap-Leaf*). (See cut.) This strap-leaf variety is good for early spring and fall use; top red or purple above ground, flesh fine-grained, mild flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

Early White Flat Dutch (*Strap-Leaf*). (See cut.) An early white-fleshed variety, of quick growth, mild flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

Extra Early Purple-Top Milan. Handsome appearance, somewhat flattened, white with purple top, flesh snow-white, fine-grained and delicate flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Early White Milan. Like above, but pure white. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Early Munich. A very early variety, purple top, white flesh. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Scarlet Kashmyr. This is a distinct variety; skin is of a beautiful deep scarlet color; flesh white, very early and finest quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Early White Egg. For spring or fall sowing; flesh white, firm, fine-grained. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Snowball. Extra early. Round, pure white. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Purple-Top White Globe. Globular shape, handsome, and of superior quality, either for the table or stock. Is a heavy producer, early, of rapid growth, and good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

***Yellow Aberdeen, Purple-Top.** Good keeper, globe-shaped. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

Golden Ball. Rapid grower, globe-shaped, bright yellow. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

***Large White French.** A superior variety for table or stock; flesh firm, white and solid. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

***Large White Norfolk.** A large globe variety, very sweet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

Long White, or Cow Horn. Grows very quickly, partly above ground; very productive; flesh white, fine-grained and sweet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

***Yellow Globe** (*Yellow Stone*). One of the best for a general crop, flesh firm and sweet, grows to a large size, excellent for table use or feeding stock, and keeps well until late in the spring. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

RUTA BAGA.

***Dreer's Improved Purple-Top.** (See cut.) A choice stock. Large size, perfect form, fine-grained, short top and smooth skin. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

***Budlong's Improved.** White, very sweet, much milder flavor than any of the other sorts; globe-shaped; skin a cream yellow. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

***American Purple-Top.** Very hardy and productive; flesh yellow, solid, sweet; good for stock or table use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

***Skirving's Purple-Top.** An important variety of large size and strong growth, a heavy cropper and one of the best. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

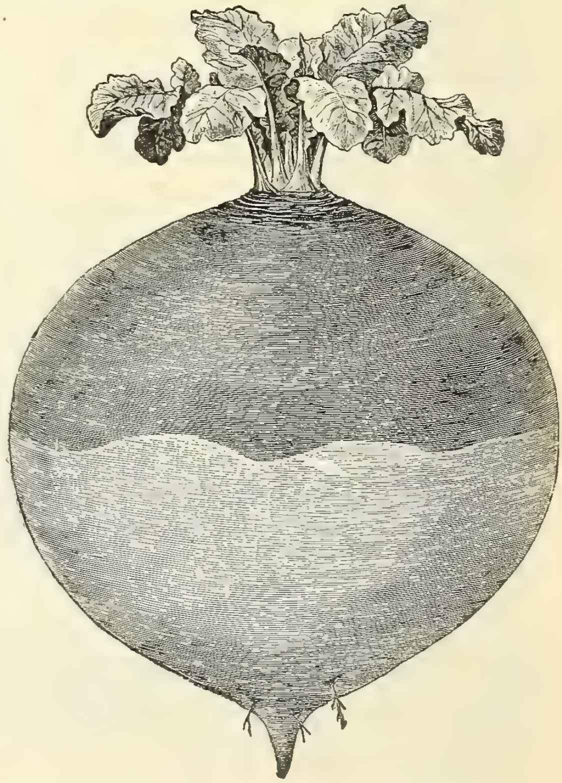
TOBACCO.

Connecticut Seed Leaf. One of the best varieties for cigar wrappers. Pkt., 5 cts.; oz., 20 cts.

Pennsylvania Seed Leaf. Has a larger and finer leaf than the Connecticut. Pkt., 5 cts.; oz., 20 cts.

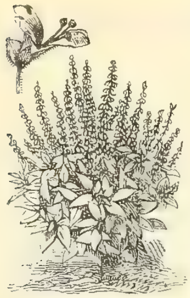
Havana. The seed we offer is the best Vuelta Abajo. Pkt., 10 cts.; oz., 35 cts.

Hyco, Hester, Sterling, Long-Leaf Gooch, Yellow Prior, White Burley, Primus. Each, per pkt., 10 cts.; oz., 30 cts.

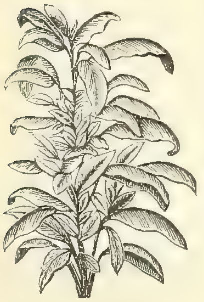


DREER'S IMPROVED PURPLE-TOP RUTA BAGA

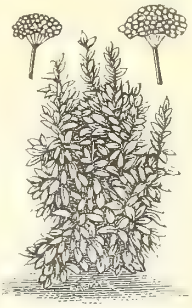
PRIZES FOR PHOTOGRAPHS.—We want photographs of Choice Vegetables and Flowers. Those who raise fine specimens should compete for the prizes offered on page 4.



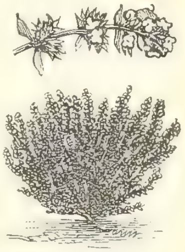
Basil, Sweet.



Sage.



Sweet Marjoram



French Thyme

Sweet, Pot and Medicinal Herbs.

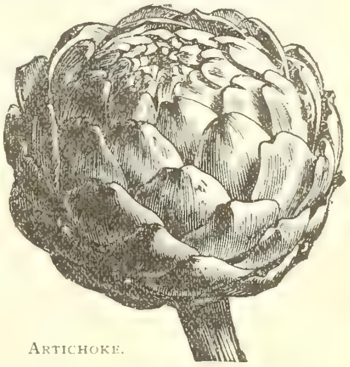
CULTURE.—Herbs delight in a rich, mellow soil. Sow seeds early in spring in shallow drills, 1 foot apart; when up a few inches thin out to proper distances, or transplant. They should be cut on a dry day just before they come into full blossom, tied in bunches and hung up or spread thinly on a floor where they can dry quickly.

Anise. Pkt., 5 cts.; oz., 10 cts.
Balm. Pkt., 5 cts.; oz., 30 cts.
Basil, Sweet. Pkt., 5 cts.; oz., 20 cts.
Bene. Pkt., 5 cts.; oz., 10 cts.
Boneset. Pkt., 10 cts.; oz., 60 cts.
Borage. Pkt., 5 cts.; oz., 10 cts.
Caraway. Pkt., 5 cts.; oz., 10 cts.
Castor Oil Bean. Pkt., 5 cts.; oz., 15 cts.
Catnip. Pkt., 10 cts.; oz., 50 cts.
Coriander. Pkt., 5 cts.; oz., 10 cts.
Cumin. Pkt., 5 cts.; oz , 15 cts.
Dill. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25c.
Fennel, Sweet. Pkt., 5 cts.; oz., 10 cts.
Horehound. Pkt., 5 cts.; oz., 25 cts.
Lavender. Pkt., 5 cts.; oz., 20 cts.
Pennyroyal. Pkt., 10 cts.; oz., 75 cts.
Peppermint. Pkt., 25 cts.
Rosemary. Pkt., 5 cts.; oz., 35 cts.
Rue Pkt., 5 cts.; oz., 15 cts.
Saffron. Pkt., 5 cts.; oz., 10 cts.
Sage. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50c.
Savory, Summer. Pkt., 5 cts.; oz., 15 cts.
Savory, Winter. Pkt., 5 cts.; oz., 20c.
Sweet Marjoram (*American*). Pkt., 5 cts.; oz., 30 cts.; ¼ lb., $1.00.
Sweet Marjoram (*Imported*). Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.
Tansy. Pkt , 5 cts.; oz., 30 cts.
Tarragon. Plants only, see offer below.
Thyme, Broad-leaved English. Pkt., 10 cts.; oz., 40 cts.; ¼ lb., $1.25.
Thyme, French Summer. Pkt., 5 cts.; oz., 35 cts.; ¼ lb., $1.00.
Wormwood. Pkt., 5 cts.; oz., 30 cts.

Vegetable Plants and Roots.

We grow large quantities of Vegetable Plants and Roots, and can supply all the varieties listed below in their proper season. For late Cabbage, Cauliflower, Brussels Sprouts and Celery Plants see our Midsummer List, issued in June; free on application.

Plants of Cabbage, Cauliflower, Egg Plants, Pepper, Sweet Potato and Tomato, by mail, 15 cts. per 100 extra.



Artichoke.

Artichoke Plants, Dreer's Selected Large Green. Ready for shipment after March 1st. $1.25 per doz.; $8 00 per 100.

Asparagus Roots. We offer strong two-year-old roots of the following varieties:

Argenteuil (*Violet*). The favorite Paris Asparagus. $2.00 per 100; $15.00 per 1000.

Dreer's Eclipse. A large and very fine variety. 75 cts. per 100; $6.00 per 1000.

Barr's Mammoth, Columbian Mammoth White and **Palmetto.** Each, 75 cts. per 100; $5.00 per 1000.

Conover's Colossal. An old favorite. 60 cts. per 100; $4.00 per 1000.
If wanted by mail, add 40 cts. per 100 to the price of Asparagus Roots.

Dreer's Circular on Asparagus Culture FREE.

Cabbage Plants. For April and May delivery. 40 cts. per 100; $3.00 per 1000.

Cauliflower Plants. From hotbed; ready April and May. 25 cts. per doz.; $1.50 per 100.

Chives. For flavoring. 10 cts. per clump; $1.00 per doz.

Egg Plants. Ready in May and June. New York Improved Large Purple. Grown in pots, 60 cts. per doz.; $4.00 per 100. Out of hotbeds, 30 cts. per doz.; $2.00 per 100.

Hop Vine Roots. 50 cts. per doz.; $4.00 per 100.

Horseradish Sets. 15 cts. per doz; 50 cts. per 100; $4 00 per 1000. By mail, 5 cts. per doz. extra.

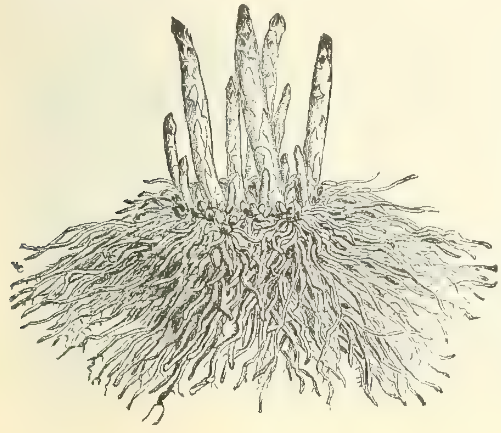
Lavender. Plants, 15 cts. each; $1.50 per doz.

Lettuce. Ready in April and May. Dutch Butter, Silver Ball and Hanson. 40 cts. per 100.

Mint. 10 cts. each; 75 cts. per doz.; $5.00 per 100.

Peppers. Ready in May and June. Large Sweet Bell. 20 cts. per doz.; $1.50 per 100.

Rhubarb Roots. Victoria. Strong roots, 10 cts. each; $1.00 per doz.; $6.00 per 100.



Asparagus Root.

Rosemary. 10 cts. each; $1.00 per doz.

Sage, Holt's Mammoth. A large-leaved variety. It spreads rapidly and never runs to seed. 10 cts. each; $1.00 per doz.

Sweet Potato Plants. Ready in May and June. We grow large quantities of the Red and Yellow Nansemond, and are in a position to make contracts for large lots. 30 cts. per 100; $2.00 per 1000.

Sweet Potato "Vineland Bush." An entirely distinct variety, producing no runners, excellent for the small garden where close planting is necessary. 50 cts. per 100; $3.50 per 1000.

Tarragon (*Estragon*). For flavoring; the young leaves are used for pickles, vinegar, etc. 20 cts. each; $2.00 per doz.

Tomato Plants. Ready in May and June. We make a specialty of transplanted Tomato Plants, and can always supply through the season well-grown plants of the leading varieties. 20 cts. per doz.; $1.50 per 100; $7.50 per 100.

(*Write for Special Prices on large quantities.*)

Grass Seeds for Lawn and Pleasure Grounds.

Dreer's Shady Place Grass.

DREER'S "EVERGREEN" LAWN MIXTURE.

This special mixture produces beautiful and permanent lawns. It is made from our own formula, and composed of grasses which are adapted for the purpose of producing lawns which retain their rich green color and velvety appearance throughout the entire summer and fall. In making up this brand we are careful to use seed that has been thoroughly re-cleaned, the light seed and chaff having been blown out, thus securing a strictly high-grade mixture and seed that will grow. 20 cts. per qt. (25 cts. postpaid); peck, $1.00; bushel (20 lbs.) $4.00.

DREER'S SHADY PLACE MIXTURE.

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places; for sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. The grasses used in making this special mixture are only those that are well adapted for growing in shade. It has been successfully used on some large operations where a green sward was desired on land partially shaded by old trees. 25 cts. per qt. (30 cts postpaid); peck, $1.25; bushel (20 lbs.), $5.00.

QUANTITY OF SEED TO SOW PER ACRE.

For the information of those who intend making new lawns, we give below the quantities of seed required per acre, in order to secure good and permanent results.

For Lawns, Golf Links, Tennis, Cricket, Croquet Grounds, 80 lbs.; for Putting Greens and Terraces, 100 lbs.

The formulas for Dreer's Brands of Grass Mixtures are the result of careful experiments, and the seeds of which they are composed are carefully selected, and free from weeds and foul grass. Directions for preparing ground and sowing the seed are sent with each lot of seed we sell.

THE "DREER" LAWN GRASS.

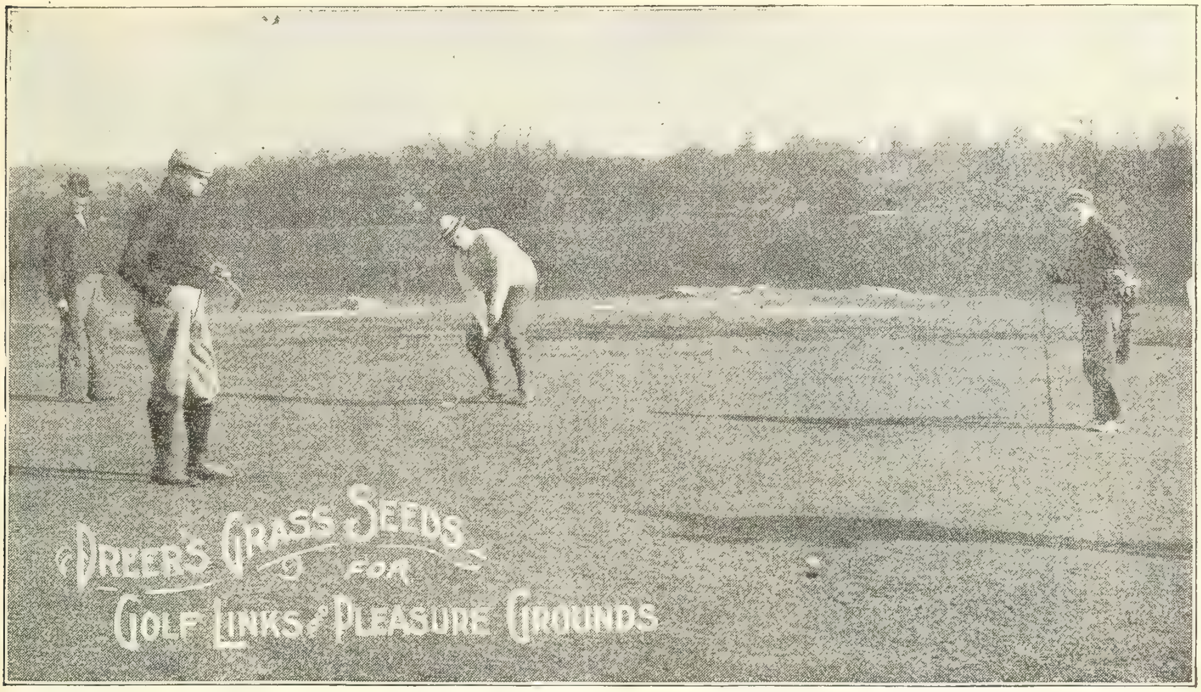
For quickly producing a permanent, thick and velvety sward of grass, this brand of Lawn Grass cannot be excelled It is the best mixture of grasses we sell for lawn-making, and will give satisfaction wherever sown. The "Dreer" Lawn Grass is a careful blending of fine-growing varieties, each in its proper proportion and thoroughly mixed, so that the result from its planting is a uniform growth of rich green grass, free from coarseness. 25 cts. per qt. (30 cts. postpaid); peck, $1.25; bushel (20 lbs), $5.00.

DREER'S FAIRMOUNT PARK LAWN MIXTURE.

While not so good as our "Evergreen," this is better than most mixtures offered under the name of "Fairmount Park." It is carefully compounded of grasses which ripen successively, thereby retaining their green appearance. For various soil conditions this mixture is well suited, giving good results, even in small city grass plots, where the soil is generally stiff and heavy. It is also valuable for use on railroad embankments, terraces and exposed lawns, also for renovating old worn-out lawns, and re-seeding bare places. 15 cts. per qt. (20 cts. postpaid); peck, 90 cts.; bushel (20 lbs.), $3.50.

A Lawn at Wynnewood, Pa., made with Dreer's Grass Seeds.

For the very finest lawns use the "DREER" Lawn Grass Mixture.



Dreer's Special Mixtures of Grasses for Pleasure Grounds, Golf Links, Etc.

Dreer's Putting Green Mixture.

A careful study of the requirements for making the most substantial turf for Putting Greens developed the mixture herewith offered by us for this purpose. It has given thorough satisfaction wherever used, and produces a thick, tough, beautiful green turf. The varieties comprising this mixture are all the finest-bladed, low-growing and most hardy kinds, and will maintain their rich velvety green color throughout the season. We also recommend this preparation for terraces, embankments and steep slopes. Per peck, $1.25; bu. (20 lbs.), $5.00.

Dreer's Golf Links Mixture.

Made from our own formula with the object of producing a turf which will stand rough usage. For Cricket Tables, Golf Links, Polo Grounds, or wherever a good sward is wanted, this seed will give perfect satisfaction. We believe that the Golf Links should be as fine as a velvety lawn, hence the need of a first-class mixture. This brand is used on the grounds of many leading Golf Links throughout the country. Peck, 75 cts; bu. (15 lbs.), $2.50; 10 bushels and upwards, $2.25 per bushel.

Lawn Tools and Requisites.

In order to keep the Lawn in perfect order, it is necessary to have good tools. In making purchases it is well to procure the best quality, as only such will stand the constant wear they will be subjected to. We make a specialty of Lawn Tools and Requisites of all kinds, and desire to call attention to the following useful articles: Dreer's Lawn Mowers, Dreer's Golf Green Mowers, Lawn and Field Rollers, Improved Wood and Steel Teeth Lawn Rakes, Grass Edging Knives and Shears, Leaf Racks, Lawn Wheelbarrows, Weed Extractors, Dandelion Spuds, and many other essentials, which will be found described on pages 197 to 208.

Fertilizers.

The best Fertilizer for use on Putting Greens is Pulverized Sheep Manure and Nitrate of Soda. This can be applied at any time during the season, when the Grass is dry, at the rate of 25 pounds of the mixture to each green of 50 feet square. Bags of 25 pounds of the mixture ready for use, $1.00. Prices for large quantities on application.

DREER'S SPECIAL GRASS MIXTURE FOR HAY AND PASTURE.

DREER'S PERMANENT PASTURE MIXTURE.

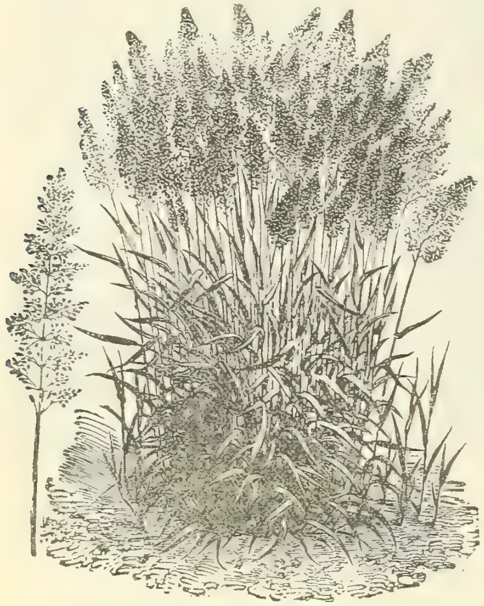
Dreer's Pasture Mixture is prepared to meet the average need. It is made up of the Grasses best calculated to afford an abundant and nutritious food supply for stock. Its formula is based upon successful experience. For all ordinary permanent pasturage it will be found entirely satisfactory. If your fields are old and worn out, it will pay to plow up and seed again with Dreer's Permanent Pasture Mixture, after which you will soon be cutting heavy crops. You will be able to cut two good crops each year, whereas from Timothy only you can cut but one.

Sow 50 pounds to acre. In ordering state whether for light or heavy soil. Price, per lb, 25 cts.; by mail, 33 cts.; 15-lb. bu., $2.50; 20-lb. bu., $3.25; 100 lbs., $15.00.

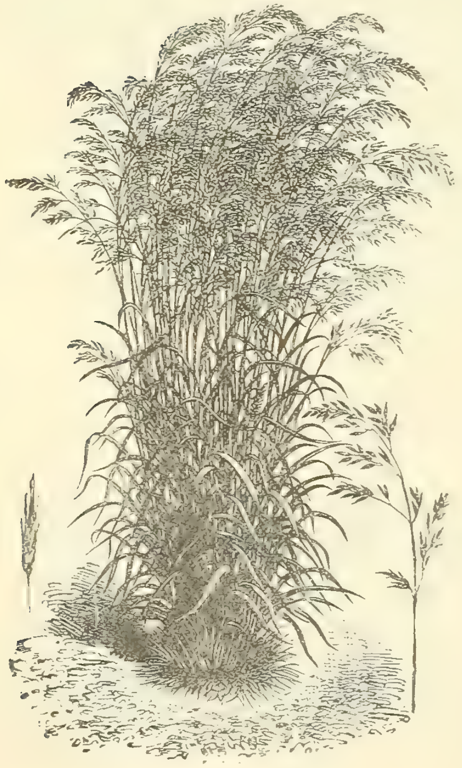
GRASS SEEDS FOR LAWN AND FIELD.

Prices subject to market changes.

We make a specialty of grass and clover seeds, and send out only the varieties best adapted to this country. These seeds are largely American-grown; some are necessarily imported. Our European seeds are carefully tested for purity and germinating qualities by the Federal Government Control Station of Zurich, Switzerland, which enables us to guarantee for them a high degree of excellence and value. Our American-grown seeds are of first quality. **Bulk prices do not include delivery.**



Red-Top, or Herds Grass.



Meadow Fescue Grass.

Kentucky Blue Grass, Fancy Cleaned (*Poa pratensis*). Also known as June Grass, green grass, etc. This is rated as the finest permanent pasture grass. Especially suited to meadows and rich lands. It is the grass of the famous and fertile limestone soils of Kentucky, and is no less a favorite all through the Northern States. A perfect lawn grass. Sow 3 to 5 bushels per acre for lawns; 2 bushels to the acre for pasture. Lb., 18 cts.; by mail, 26 cts.; bu. (14 lbs.), $2.25; 100 lbs., $15.00.

Canadian Blue Grass (*Poa compressa*). Also called Flat-stemmed poa, Flat-stalked Meadow grass, distinctly blue in color. Grows a foot or more high and yields greater weight for hay. Highly recommended for horses, cows and sheep. Thrives well on clay. Sow 30 lbs. per acre. Per lb., 16 cts.; by mail, 24 cts.; per bu. of 14 lbs., $1.75; 100 lbs., $12.00.

Red-Top, or Herds Grass (*Agrostis vulgaris*). Suitable for meadow and pasture mixtures, or for exclusive use in lawn-making. Adapts itself to any soil, but produces best results on moist, rich soils, where it grows 2 to 2½ feet high. Often sown with timothy and clover, and outlasts both. Sow 3 to 4 bushels per acre for lawns; for pasture 1½ to 3 bushels per acre. Lb., 16 cts.; by mail, 24 cts.; per bu. (10 lbs.), $1.50; sack of 50 lbs., $5.25; 100 lbs., $10.00.

Red-Top Grass, Extra Re-cleaned Seed. Per lb., 18 cts.; by mail, 26 cts.; bu. (32 lbs.), $5.25; 100 lbs., $15.00.

Orchard Grass (*Dactylis Glomerata*). One of the most valuable of the pasture grasses; too coarse for use in lawns. Thrives in the open sunlight and in shady places under trees. In rich soil two or three crops may be had in a season, especially under irrigation. Does not suffer from close feeding; makes a good hay. Sow 3 bushels to the acre. Lb., 20 cts.; by mail, 28 cts.; bu. (14 lbs.), $2.75; 100 lbs., $18.00.

English Rye Grass, or Perennial Rye (*Lolium perenne*). Considered invaluable for permanent pastures in all situations not too dry. Sow 60 lbs. to the acre. Lb., 10 cts.; by mail, 18 cts.; per bu. (24 lbs.), $2.00; 100 lbs., $8.00.

Italian Rye Grass (*Lolium Italicum*). Valuable for pasture mixtures. 50 lbs. to the acre. Lb., 10 cts.; by mail, 18 cts.; per bu. (18 lbs.), $1.50; 100 lbs., $8.00.

Meadow Fescue (*Festuca pratensis*). English Blue Grass or Sweet Grass. An excellent grass for permanent pasture or hay, the foliage being highly nutritious. Sow 50 lbs. to the acre. Lb., 18 cts.; by mail, 26 cts.; bu. (22 lbs.), $3.75; 100 lbs., $16.00.

Tall Meadow Fescue (*Festuca elatior*). Very early and nutritive, should form a part of all pasture mixtures on wet or clay lands. Per lb., 50 cts.; by mail, 58 cts.; per bu. of 14 lbs., $6.50; 100 lbs., $40.00.

Sheep's Fescue (*Festuca ovina*). This grass forms a large part of the pasturage of the English Downs. It produces a large quantity of short herbage, and should form a part of all mixtures for sheep pastures. 40 lbs. to the acre. Lb., 22 cts.; by mail, 30 cts.; bu. of 12 lbs., $2.40; 100 lbs., $20.00.

Fine-Leaved Sheep's Fescue (*Festuca ovina tenuifolia*). Thrives well on dry and sterile soils; it is well suited for lawns, etc. 30 lbs. to the acre. Lb., 40 cts.; by mail, 48 cts.; 14 lbs., $5.25; 100 lbs., $35.00.

Hard Fescue (*Festuca duriuscula*). Thrives well in dry situations where many other grasses would fail. 30 lbs. to the acre. Lb., 22 cts.; by mail, 30 cts.; bu. (12 lbs.), $2.40; 100 lbs., $18.00.

Red or Creeping Fescue (*Festuca rubra*). Suitable for sandy soils and at seashore; forms a close turf and is valuable for Putting Greens, Lawns, etc. Lb., 25 cts.; by mail, 33 cts.; bu. (14 lbs.), $3.25; 100 lbs., $22.00.

Meadow Foxtail (*Alopecurus pratensis*). One of the best pasture grasses. 30 lbs. to the acre. Lb., 35 cts.; by mail, 43 cts.; bu. of 7 lbs., $2.25; 100 lbs., $30.00.

Rough-Stalked Meadow Grass (*Poa trivialis*). 30 lbs. to the acre. Lb., 40 cts; by mail, 48 cts.; bu. (14 lbs.), $5.00; 100 lbs., $35.00.

Sweet Vernal Grass (*Anthoxanthum odoratum*). True perennial. Use 2 to 5 lbs. per acre. Lb., $1.00; by mail, $1.08.

Crested Dogtail (*Cynosurus cristatus*). For pastures and lawns. 25 lbs. to the acre. Lb., 50 cts.; by mail, 58 cts.; bu. (21 lbs.), $10.00; 100 lbs., $45.00.

Awnless Brome Grass (*Bromus inermis*). A valuable grass for light, dry soils, especially in the South and West. Will stand long droughts and produce heavy crops where other grasses would fail. 35 to 40 lbs. to the acre. Lb., 20 cts.; by mail, 28 cts.; bu. (14 lbs.), $2.50; 100 lbs., $16.00.

Bermuda Grass (*Cynodon dactylon*). Suited only to and is valuable in the Southern States, as it will not endure frost. Sow 8 to 10 lbs. to the acre. Per lb., 80 cts.; by mail, 88 cts.; 100 lbs., $70.00.

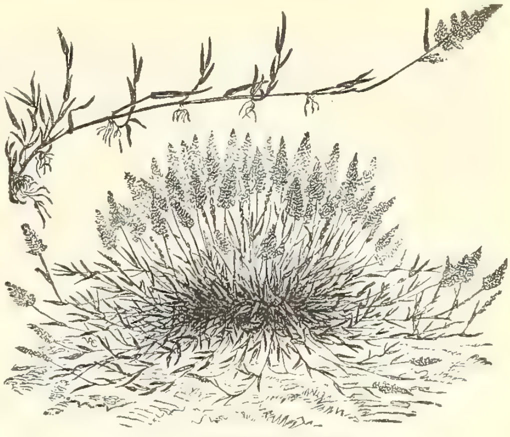
Wood Meadow Grass (*Poa nemoralis*). Adapted, as its name implies, for wooded or shaded meadows or lawns, especially for moist ground. Much relished by cattle, highly nutritious. Produces a thick growth, and should be in mixtures for permanent pastures. Sow 30 lbs. to the acre. Per lb., 50 cts.; by mail, 58 cts.; bu. (14 lbs.), $6.50; 100 lbs., $45.00.

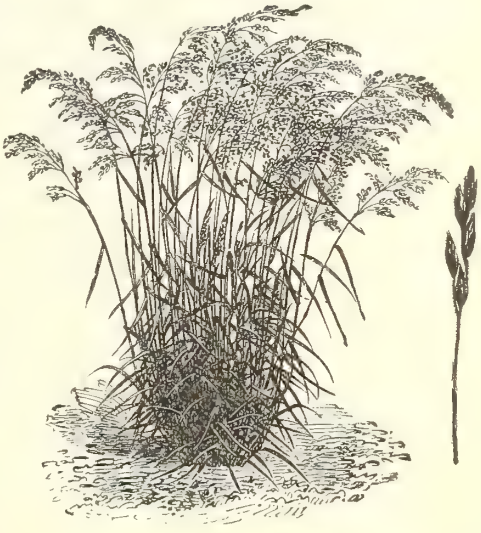
Creeping Bent Grass (*Agrostis stolonifera*). Excellent for lawns; succeeds well in all positions; makes a low, velvety growth. Per lb., 28 cts.; by mail, 36 cts.; bu. (20 lbs.), $5.25; 100 lbs., $25.00.

Rhode Island Bent (*Agrostis canina*). Brown Bent or Dog's Bent. Has a creeping habit and is hardy. Recommended for lawns and pleasure grounds. It may be sown with Kentucky Blue Grass or alone. If alone use 4 bushels of seed to acre. Lb., 35 cts.; by mail, 43 cts.; per bu. of 14 lbs., $4.25; 100 lbs., $28.00.

Tall Meadow Oat Grass (*Avena elatior*). A valuable grass for soiling or permanent pasture; of early and luxuriant growth. 50 lbs. to the acre. Lb., 25 cts.; by mail, 33 cts.; bu. (10 lbs.), $2.25; 100 lbs., $20.00.

Timothy (*Phleum pratense*). The most important agricultural grass for the Middle States, thriving best upon rich soils. Not suited to permanent pasturage, but the best grass known here for hay-making purposes. It is temporary, lasting but a few years, and is a part of the usual crop rotation. Sow ½ bushel to the acre when used alone; 8 or 10 quarts if used with other grass seeds. 45 lbs. to the bushel. Choice seed per lb., 10 cts.; by mail, 18 cts. Per bushel, market price. Sample and price on application.


Creeping Bent Grass


Wood Meadow Grass

CLOVER SEEDS. (Prices subject to market changes).

Prices do not include delivery. Add cost of sacks also, which is 15 cts. each for two-bushel size.

Red Clover, Medium (*Trifolium pratense*). Common or medium clover; June clover. The leading variety of clover for pastures or meadows. Sow in spring or fall, if no other grasses are used, at the rate of 8 or 10 lbs. per acre. Market price. Sample and price on application.

Mammoth Red Clover (*Trifolium pratense perenne*). Cow grass, or Pea Vine Clover. Yields an enormous bulk. Valuable for reclaiming exhausted land by plowing under as green manure. Sow about 8 to 12 lbs. per acre. Market price. Sample and price on application.

Alsike, or Swedish (*Trifolium hybridum*). Hardiest of all clovers, and, on rich, moist soils, yields an enormous quantity of hay or pasturage. Lasts many years. Valuable for sowing with other clovers or grasses, as it forms a thick bottom and increases the yield of hay. Sow 6 lbs. per acre when used alone. Lb., 22 cts.; by mail, 30 cts. Per bushel, market price. Sample and price on application.

Alfalfa, or Lucerne (*Medicago sativa*). One of the best varieties, succeeding especially in the South and West, and bearing heavy crops of forage. For bringing up poor land it is one of the best of the clovers. Sow early in the spring to secure a good stand before winter. 20 pounds to the acre. Lb., 18 cts.; by mail, 26 cts. Per bushel, market price. Sample and price on application.

Bokhara Clover (*Melilotus alba*). A tall, rapid-growing, white-flowered sort, excellent for bee food. Sow 10 lbs. to the acre. Lb., 25 cts.; by mail, 33 cts.

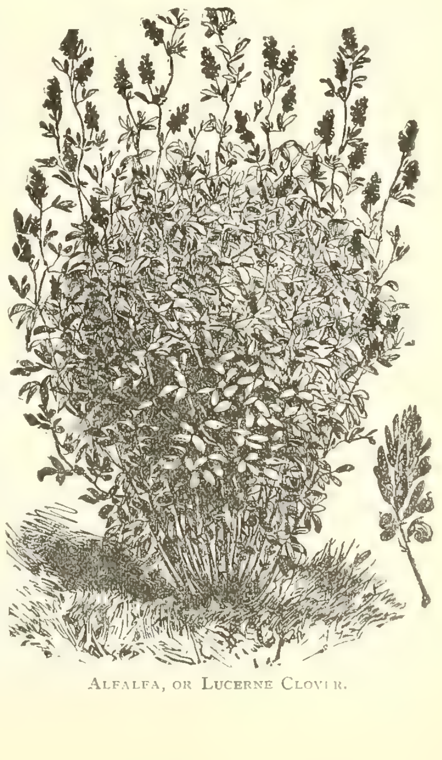
Japan Clover (*Lespedeza striata*). A low-branching clover that does well in the South. It thrives on poor land and produces continual herbage. Not adapted to Northern latitudes, as it is only half-hardy. Sow 30 pounds to the acre. Lb., 30 cts.; by mail, 38 cts.; 100 lbs., $24.00.

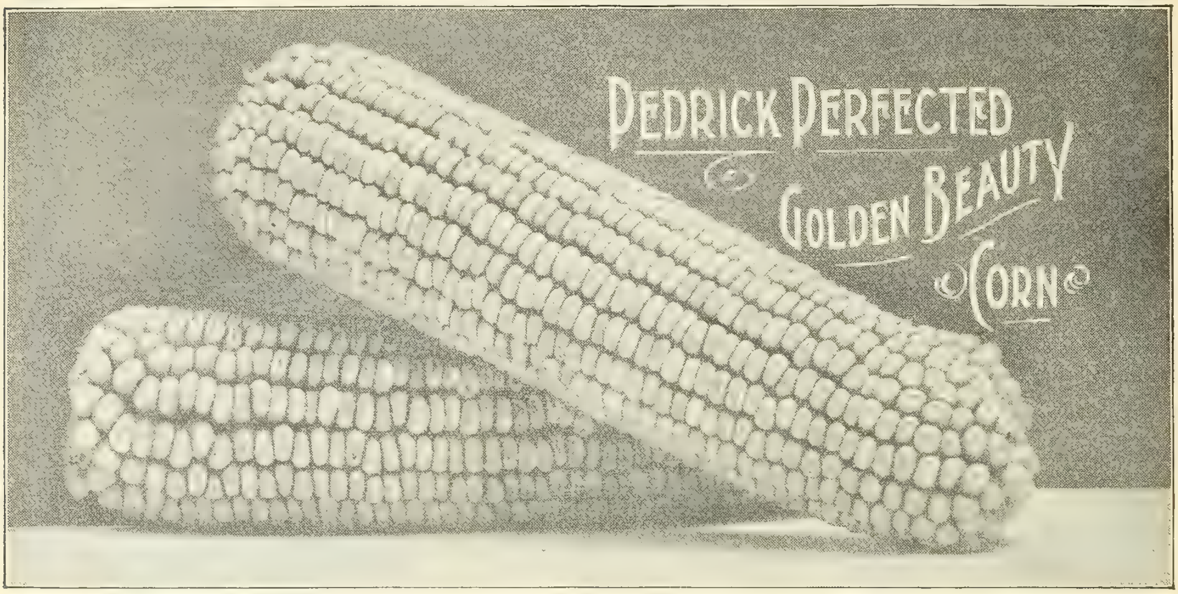
White Dutch Clover (*Trifolium repens*). The best variety for lawns, as it forms a close herbage and remains green throughout the season. It is also valuable when mixed with grass seeds for pasture. Sow in spring at the rate of 6 pounds per acre when sown alone, half the quantity when sown with other grasses. Lb., 30 cts.; by mail, 38 cts.; bu. (60 lbs.), $15.00; 100 lbs., $25.00.

Yellow Trefoil (*Medicago lupulina*). This may be cultivated either alone or with other grasses. Requires about same treatment as Red Clover. 15 pounds to the acre. Lb., 20 cts.; by mail, 28 cts.; 100 lbs., $12.00.

Sainfoin, Esparsette, or Holy Clover (*Hedysarum onobrychis*). A valuable clover for the Southern and Western States. Requires a calcareous soil. 100 lbs. to the acre. Lb., 15 cts.; by mail, 23 cts.; bu. (20 lbs.), $2.00; 100 lbs., $9.00.

Crimson or Scarlet Clover. It can be seeded at any time from June to October, at the rate of 15 to 20 pounds per acre, and makes the earliest possible spring pasture, blooming the latter part of April or May, and for feeding as hay should be cut just before coming into full bloom. If sown with Italian Rye Grass or Orchard Grass, which matures at the same time, it yields luxuriant and nutritious crops for pasture. Sow Crimson Clover at the last working of all crops like Beans, Corn, Melons, Cucumbers, Tomatoes, and other crops, whenever the land is not intended for such early spring crops as would not be benefited by following such a seeding, although it would pay to seed for only fall and winter months if only for protecting the ground through the winter and catching and holding the fertility of the soil, which would otherwise be lost by leaching or other causes. We offer the finest quality re-cleaned seed at 12 cts. per lb. (20 cts. per lb. by mail). For larger quantities write for sample and price.


Alfalfa, or Lucerne Clover.



FARM SEEDS.

FIELD CORN, GRAINS AND FORAGE PLANTS.

Our Seed Corn has been grown for us by careful specialists, and will be found of the highest grade as to quality and germinating power. Sow 8 quarts to the acre, in early May.

If Corn is wanted sent by mail, add 15 cts. per quart

Pedrick Perfected Golden Beauty. (See cut.) A strain of Golden Beauty obtained by careful selection. In the preparation of this Corn for seed each ear is carefully selected and end grains discarded. It is far superior in every way to the original Golden Beauty. The ears contain from 10 to 14 rows of extremely large, broad grains, which are of a rich golden-yellow color, and the cob is very small; ears are well filled out, even to the extreme end of cob. It matures early and the yield is very heavy. Qt., 20 cts.; peck, 75 cts.; bu., $2.00.

Early Yellow Canada. A ninety-day corn, used principally in this latitude for replanting. Qt., 15 cts.; peck, 50 cts.; bu., $1.60.

Leaming Gourd Seed. One of the best early varieties, deep grains and small cob. Qt., 15 cts.; peck, 50 cts.; bu., $1.60.

Early 100-Day Bristol. The earliest of the large Yellow Dent varieties; grain golden yellow, large, broad and deep. Qt., 20 cts.; peck, 75 cts.; bu., $2.00.

Early Mastodon Dent. An early, strong-growing corn, with large ears and grain. Qt., 20 cts.; peck, 75 cts.; bu., $2.00.

Cloud's Yellow Dent. Strong and vigorous, growing from 8 to 12 feet high, producing large, handsome ears, with unusually deep grains. Qt., 20 cts.; peck, 75 cts.; bu., $2.00.

Hickory King. Bears two and occasionally three ears; cob remarkably small. Qt., 20 cts.; peck, 75 cts.; bu., $2.00.

Large White Flint. The old hominy eight-rowed variety; early. Qt., 20 cts.; peck, 75 cts.; bu., $2.00.

ENSILAGE CORN.

Sow $1\frac{1}{4}$ to $1\frac{1}{2}$ bushels per acre. Special prices to buyers of large quantities.

Red-Cob Ensilage. A pure white corn on a red cob. It is sweet, tender, juicy, has short joints and produces an abundance of foliage. Every dairy farmer should grow this sort; it will produce very large crops. Qt., 15 cts.; peck, 50 cts.; bu., $1.40; 5 bu., $6.75.

Blount's Prolific White. This variety bears 4 to 6 ears per stock; grain plump and white. It is very productive, and is considered one of the best varieties for making ensilage. Qt., 15 cts.; peck, 50 cts.; bu., $1.60; 5 bu., $7.75.

ENSILAGE CORN—*Continued.*

Southern Fodder, Sheeptooth. Another white variety that no silo owner or dairy farmer should overlook. It grows 12 to 16 feet high; has broad foliage and tender stocks. Their is no better fodder to keep up the flow of milk during hot weather when the grass is burned up. It will yield very heavy crops. Qt., 15 cts.; peck, 40 cts.; bu., $1.40; 5 bu., $6.75.

Sweet Fodder Corn. For soiling or ensilage. Profitable as green fodder; cut when green to feed cattle. Sow broadcast 2 bushels. In drills 3 feet apart 1 bushel per acre. Crop short; write for price.

BARLEY.

Sow $1\frac{1}{2}$ to 2 bushels if drilled; 2 to $2\frac{1}{2}$ bushels broadcast.

Manshurey. The most productive and best variety. It ripens early, with strong, stiff straw. Peck, 50 cts.; bu., $1.40.

OATS.

Sold at standard weight of 32 lbs. to the bushel. Special prices to buyers of large quantities. Sow 3 bushels to acre.

White Maine. This fine variety is grown with much favor in Western New York and elsewhere. It yields extremely large crops. Peck, 50 cts.; bu., $1.25; 5 bushels or over at $1.00 per bushel.

Lincoln. This variety is unquestionably one of the most productive; is very early; stiff straw, heavy and handsome grain. Peck, 50 cts.; bu., $1.25; 5 bushels or over at $1.00 per bushel.

Welcome. An excellent variety, productive and heavy; straw stiff, grain plump. Peck, 50 cts.; bu., $1.25; 5 bushels or over at $1.00 per bushel.

SPRING WHEAT.

Saskatchewan Fife. Very productive. Peck, 75 cts.; bu., $2.25.

SPRING RYE.

Used as a catch crop to sow where winter grain has failed. Peck, 60 cts.; bu., $1.50; 5 bushels and upwards, $1.35 per bushel.

FARM SEEDS ARE SENT BY FREIGHT OR EXPRESS at customer's expense. We pack carefully, and deliver to transportation company here, also secure lowest rates of freight, and always make shipment via best and quickest route.

FIELD, FORAGE AND SILO SEEDS.

"Dreer's Grasses and Clovers" contains the latest facts on *Forage Plants.* Price, 25 cts.

PEAS FOR FODDER AND GREEN MANURING.

Canada Field Peas. Valuable for Northern climates for cattle-feeding. Used as feed for pigeons, etc., and for green soiling. Qt., 10 cts.; peck, 50 cts.; bu., $1.75.

Southern Black-Eye Cow Peas. Also known as Sand Pea, a small white variety with black eye. Sow 2 bushels to the acre. Qt., 15 cts.; peck, 60 cts.; bu., $2.25.

New Era Cow Peas. Extra early, and one of the most valuable for planting in the North and West. Qt., 20 cts.; peck, 80 cts.; bu., $3.00.

Whip-poor-will Cow Peas. An early variety; grows upright and vigorous; crop is easy to harvest. Qt, 15 cts.; peck, 60 cts.; bu., $2.25.

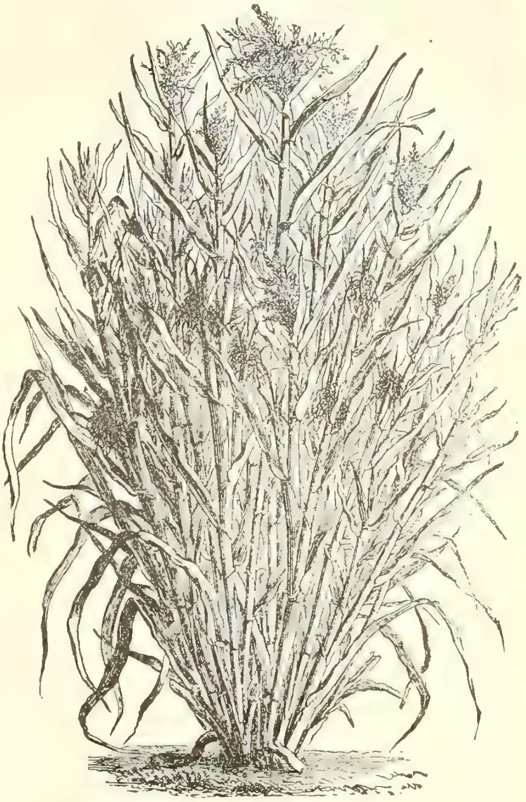
Clay Cow Peas. A valuable sort, both for green manure, forage and hay crop. Qt., 15 cts.; peck, 60 cts.; bu., $2.25.

Soja Bean (*Soja Hispida*). Valuable in the Southern States as a forage crop and for fertilizing the soil, also for pasturing, feeding as green fodder and for silo purposes. Plant one-half bushel to acre. Lb., 25 cts., postpaid; by express, qt., 20 cts.; peck, 70 cts.; bu., $2 25.

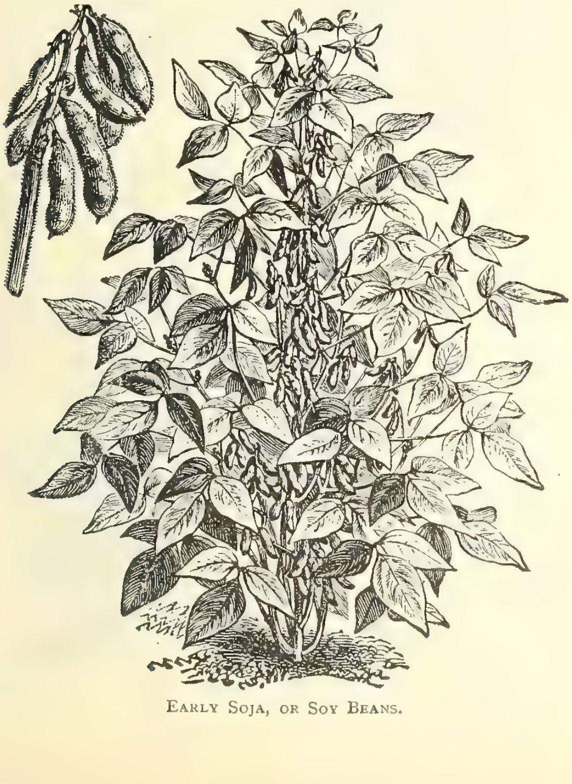
Early Soja, or Soy Bean. The best variety for planting in Northern or Eastern States. Ripens early and produces an enormous crop of both vines and pods. Lb., 25 cts.; postpaid; peck, $1.00; bu., $3.75.

Velvet Bean (*Dolichos Multiflorus*). Largely grown in the South and used as a fertilizing plant for turning under. Both vines and pods are eaten by live stock, and the beans can be ground either with or without the pods, and fed instead of corn, or oats, or can be mixed with them. Pkt., 10 cts.; lb., 25 cts., by mail. By freight or express, per peck, 70 cts.; per bu., $2.25.

Teosinte (*Reana Luxurians*). (See cut) Grows about 12 feet high and stools heavily, as many as 40 stalks from a single seed. Excellent for stock feeding, either green during summer, or dry during winter, and more nutritious and better liked than corn fodder by stock of all kinds. Grows to perfection in this latitude, supplying immense amount of fodder, but will not produce seed. Sow in May or June, in drills about 4 feet apart, using 3 pounds of seed per acre. Per oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00, postpaid; 5 lbs. or over by express, 75 cts. per lb.



Teosinte; a Wonderful Fodder Plant



Early Soja, or Soy Beans.

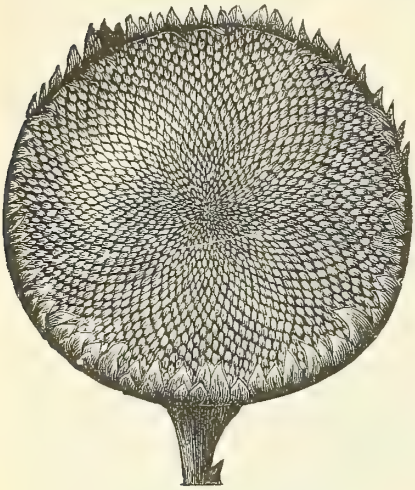
Yellow Lupin (*Lupinus Luteus*). Botanically related to the peas, but less hardy. Sow May to July, 2 to 3 bushels to acre. Useful for green manuring. 15 cts. lb., by mail, 23 cts.; $4.75 per bu. of 60 lbs.; $7 00 per 100 lbs.

Dwarf Essex Rape. A forage plant of highest value. Sown in April for early crop, and for fall crop in July, August and September; still later further south; it is sown broadcast 10 lbs. to the acre, but is better drilled, in which case 5 lbs. to the acre will suffice. In a few weeks from time of sowing, sheep, hogs or cattle can be turned on it; all reports agree that they gain weight faster on this than any other fodder. As it can be sown after other crops are off, the gain in fodder is secured at a nominal cost. Per lb., 10 cts.; by mail, 18 cts.; 10 lbs., 90 cts.; bu. of 50 lbs., $3.75; 100 lbs., $6.50.

Spring Vetches, or Tares (*Vicia Sativa*). Highly valuable for soiling or for green manuring. Sometimes grown with oats, for mowing and feeding to stock. Use 2 to 3 bushels to acre broadcast, or 1 to 2 bushels in drills. Sow in spring, while ground is cool and moist, or in early autumn. Lb., 10 cts.; by mail, 18 cts; $3.50 bu. of 60 lbs.; $5.50 per 100 lbs.

Winter Vetches, or Tares (*Vicia Villosa*). Also called Sand Vetch, or Hairy Vetch. Recommended for fall sowing with Rye, which serves as a support. It is perfectly hardy in all parts of the country, remaining green all winter and maturing fully four weeks earlier than Scarlet Clover; it can, therefore, be harvested or plowed under, and the ground used for the usual spring crop. It is very nutritious, and all kinds of stock eat it with relish. Sow from one-half to one bushel per acre, together with one-half bushel of Rye. Price per lb., 15 cts.; by mail, 23 cts.; bushel (60 lbs.), $7.25; 100 lbs., $12.00.

FIELD, FORAGE AND SILO SEEDS.—*Continued.*



Mammoth Russian Sunflower.

Sunflower, Mammoth Russian. (See cut.) May be grown to great advantage in waste ground. An excellent and cheap food for fowls. All farmers should plant this, if only for feeding chickens. It is enormously productive of seed, as the heads grow to a large size, sometimes measuring as much as 18 inches in diameter, and are full of seed. It can be planted any time from early spring until the end of June. Plant 4 quarts to acre. Qt., 10 cts.; by mail, 17 cts.; peck, 40 cts.; bu. (25 lbs.), $1.50; 100 lbs., $5.50.

Wild Rice (*Zizania Aquatica*). The Zizania is valuable as a forage plant on inundated lands and along the shores of marshes. As an attraction for wild fowls it is invaluable. The seed should be sown in the fall in 6 inches to 6 feet of water, having soft mud bottom where there are few weeds. Lb., 35 cts.; by mail, 43 cts.; 10 lbs. or more at 25 cts. per lb.

White Branching Dhoura (*White Millo Maize*). A valuable forage plant. Will thrive even when corn is suffering from drought. Use 4 to 5 pounds to acre. Lb., 10 cts.; by mail, 18 cts.; 10 lbs., 80 cts.; 100 lbs., $7.00.

Broom Corn (*Improved Evergreen*). Extensively grown on account of the color and quality of its brush, which is long, fine and straight, and always green; grows 7 feet high. Use 6 to 8 quarts to acre. Lb., 10 cts.; by mail, 18 cts.; 100 lbs., $6.00.

Sorghum, or Early Amber Sugar-Cane. This is the sorghum of the Northern States; makes the finest quality of syrup. The earliest and most productive variety. Height 10 to 12 feet. For ensilage or fodder it possesses good qualities; stock of all kinds relish it. Sow 4 quarts in drills, or 8 quarts broadcast to acre. Per lb., 15 cts.; by mail, 23 cts.; 100 lbs., $5.00.

Johnson Grass, or Sorghum Halepense. A valuable Southern fodder plant, growing 30 inches or more in height; hardy in New Jersey. It is a rapid-growing perennial. On rich soil it may be cut three or four times in a season. Best results are obtained by sowing seed in August or September, 25 to 35 pounds to the acre. Per lb., 15 cts.; by mail, 23 cts.; 100 lbs., $11.00.

Flax. When grown for seed, sow 1 bushel per acre; if fibre is wanted, sow at the rate of 2 to 3 bushels. The soil should be well cultivated. Peck, 85 cts.; bu., $3.00.

Kaffir Corn (Red). (See cut.) Excellent forage for horses and cattle, and excellent food for poultry, either fed in the grain or ground and cooked. Use 4 to 5 pounds to acre. Lb., 10 cts.; by mail, 18 cts.; bu. (60 lbs.), $2.00; 100 lbs., $3.25.

Buckwheat, Japanese. This superior variety is earlier and more prolific and yields double the weight per acre of other sorts. The grains are nearly twice as large as those of Silver Hull, and of fine color. This variety is always in demand, the millers preferring it to all other sorts, as it makes the finest flour. Sow about the middle of June, broadcast, from 2 to 3 pecks per acre. Peck, 40 cts.; bu. (48 lbs.), $1.25.

MILLET.

Prices variable.

German, or Golden Millet (*Southern-grown*). A valuable annual hay and fodder crop, more productive and coarser than Hungarian Grass, medium early, 4 to 5 feet high. Sow 1 bushel to the acre. Lb., 10 cts.; by mail, 18 cts.; bu. (50 lbs.), (write for price).

Hungarian Millet (*Panicum Germanicum*). An annual forage plant, early and productive, growing 2 to 3 feet high, with an abundance of foliage, often yielding 2 to 3 tons per acre. Sow 1 bushel to the acre. Lb., 10 cts.; by mail, 18 cts.; bu. (48 lb.), (write for price).

Japanese Barn-yard Millet (*Panicum Crus-galli*). An excellent fodder plant; grows 6 to 8 feet high, and is more tender than most tall varieties of millet. Should be sown between middle of May and end of July, either broadcast or in drills; if broadcast use 12 lbs. to acre, if drilled 8 lbs. The yield is heavy and fodder equal to corn. Can be fed green, cured as hay, or siloed, Lb., 10 cts.; by mail, 18 cts.; 10 lbs., 80 cts.; 100 lbs., $7.00.

Egyptian, or East India Pearl Millet (*Pencillaria spicata*). Grows from 8 to 10 feet high. When cultivated for fodder, sow in drills 3 feet apart, and thin out in rows to 1 foot apart. Sow 3 to 5 pounds per acre. Lb., 12 cts.; by mail, 20 cts.; 100 lbs., $10 00.

BIRD SEEDS.

All recleaned and improved by special machinery. *If wanted by mail, add 8 cts. per lb. for postage.*

Canary. Lb., 10 cts.; ½ peck, 50 cts.; peck, 90 cts.; bu., $3.50.

Hemp. Lb., 10 cts.; ½ peck, 30 cts.; peck, 50 cts; bu., $2.00

French Bird Millet. Lb., 15 cts.; ½ peck, 90 cts.

German Rape. Lb., 10 cts.; ½ peck, 40 cts.; peck, 70 cts.; bu., $2.50.

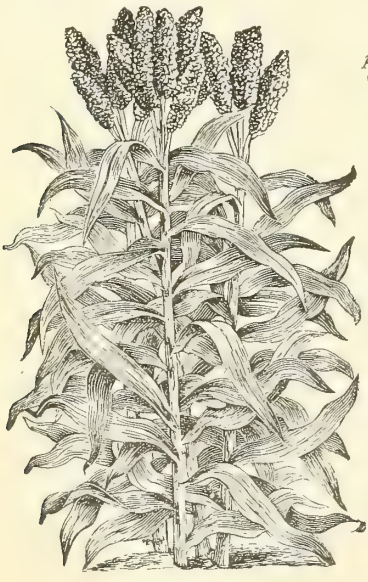
Mixed Bird Seed. Lb., 10 cts.; ½ peck, 50 cts.; peck, 90 cts.; bu., $3.50.

Lettuce. Oz., 5 cts.; lb., 25 cts.

Maw. Lb., 15 cts.

Unhulled Rice. Lb., 20 cts.; ½ peck, 60 cts.; peck, $1.00.

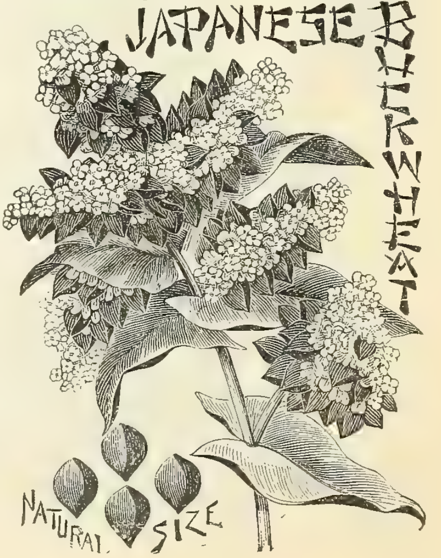
Sunflower. Lb., 10 cts.; ½ peck, 25 cts.; peck, 40 cts.; bu., $1.50.



Kaffir Corn.

READ
DREER'S GRASSES and CLOVERS.

Tells about the best grasses for the farmer, also grains for use in Silo and for Forage. Price, 25 cts., by mail, postpaid.



FLOWER SEED DEPARTMENT.

We give close attention to this department, which is probably the largest in quantity and variety in this country.

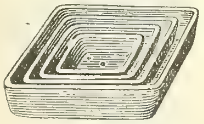
Our constant aim is to secure the very best strains obtainable, both of home and foreign growth, and we spare no pains or expense with this object in view. Our strains of Asters, Carnations, Cineraria, Pansy, Petunia, Primula, Verbena, etc., are grown by the leading private gardeners and commercial florists of the United States and Canada, and are acknowledged to be superior in all respects.

The Way Plants are Delivered in Paris.

Success with Flower Seeds.

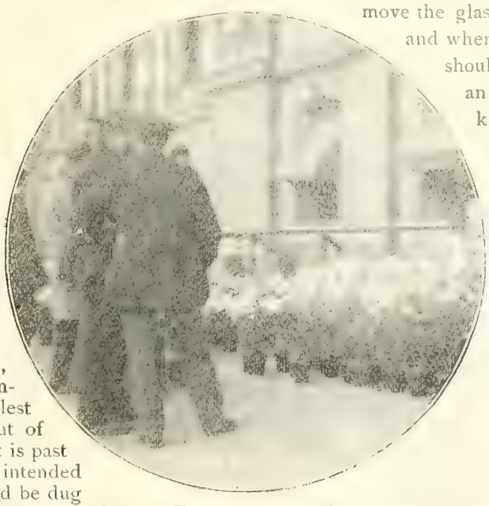
We are convinced that many of the failures with flower seeds are due to lack of proper conditions; and while it would be impossible in the space at our disposal in this catalogue to give explicit directions for each and every variety which we offer (but which is given on each packet of flower seeds we sell), we feel sure that if the general directions given below are followed that success will be the rule. These directions, we may say, are written for the latitude of Philadelphia. Customers living in other sections can readily adapt them to their localities.

For all flower seeds which should be started indoors, and this includes many of our best and brightest summer flowers, including Heliotrope, Celosia, Lobelia, Salvia, Vinca, Verbena, etc., the best plan is to sow in earthenware Seed Pans, House Frames—see illustrations, etc.—or boxes (about 2 inches deep), which should be filled to the depth of an inch with broken pots, coal ashes, or any rough material that will furnish perfect drainage. The upper inch should be nicely sifted soil, composed, if possible, of about one-third each sand, leaf mould and light garden loam. Press firm and evenly and water thoroughly the day before sowing. Sow the seeds thinly over the surface, covering about one-eighth of an inch and pressing firmly, cover with a pane of glass or one or two thicknesses of newspaper, to prevent the too rapid evaporation of the moisture, and keep in a temperature between 60° and 70°. Water carefully as needed. The importance of uniform attention to this detail is one that can only be learned by experience and observation. To omit a single watering, or a too frequent, indiscriminate watering usually leads to failure. Remove the glass, or covering, after the seeds have germinated, and when the seedlings are large enough to handle they should be transplanted into similarly prepared boxes an inch apart each way, or put into small pots and keep in same until time to plant out in the open ground. At all times they should have an abundance of air; otherwise the young seedlings are liable to damp off.

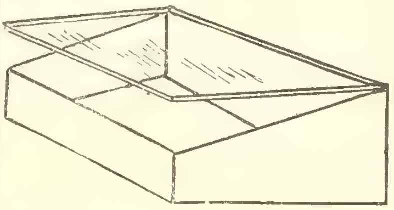


Square Seed Pans.

	Each.	Dozen.
6 in....	$0 20	$2 00
8 "	25	2 50
10 "	30	3 00
12 "	35	3 50



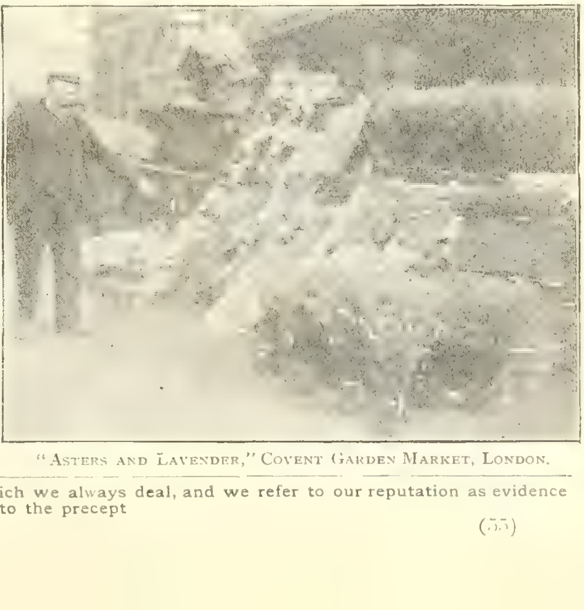
Selling Flowers on the Sidewalk at Easter in Philadelphia



House Frame, 12x16 inches, each 75 cts.

For most of the ordinary Annual Flowers, such as Sweet Alyssum, Calliopsis, Calendula, Marigold, Mignonette, Nasturtium, etc., the simplest method is to sow directly out of doors when danger from frost is past in the space where they are intended to flower. The ground should be dug and raked fine on the surface, sowing the seeds evenly and thinly, either in lines or beds, covering not over four times their size, and firming the soil over them. Should they come up too thickly, as most of them are likely to do, thin out so that the plants will stand from 4 to 12 inches apart, according to the variety. This plan is also adapted to many varieties usually started indoors, including Asters, Verbenas, Celosias, Stocks, Salvia, etc., etc.; but as a rule their germination is more certain under glass, and as they begin to flower so much earlier when started indoors, the extra trouble is well repaid for by their increased blooming period.

The seeds of most Hardy Perennials may be sown at any time from January to October. Early sowing should be made indoors in boxes in the same manner as described above, or they may be sown out of doors in spring after the frost has gone and transplanted into their flowering position in early autumn or the following spring. Many varieties succeed best sown in autumn, in which case they should be sown in a cold-frame, transferring them to their permanent quarters the following spring



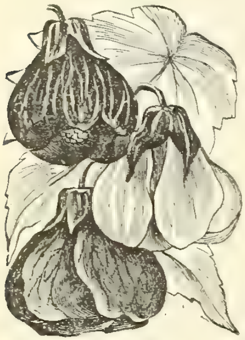
"Asters and Lavender," Covent Garden Market, London.

The full worth of their money to all is the broad principle in which we always deal, and we refer to our reputation as evidence that we live up to the precept

DREER'S RELIABLE GENERAL LIST of FLOWER SEEDS

For NOVELTIES See Pages 11 to 16.

Our list has been carefully revised and all inferior varieties discarded. For the convenience of our customers and to facilitate the filling of orders, it is only necessary in ordering to give the number of packets wanted and the corresponding number in the catalogue, viz: 1 pkt. 1010, 10 cts.; 3 pkts. 1020, 30 cts., means one packet Abutilon, mixed, 10 cts.; 3 packets Acacia, mixed, 30 cts. All Flower Seeds are sent free by mail at prices given. Although we do not offer premiums, we invariably send "extras" with each cash order amounting to $1.00 or over.


ABUTILON.

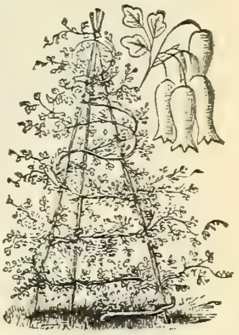
COLLECTIONS OF FLOWER SEEDS.

Old-fashioned Annuals.	12 distinct sorts	$0 50
Old-fashioned Hardy Perennials.	12 distinct sorts	50
Quick=growing Annual Climbers.	12 " "	50
Everlastings, or Straw Flowers.	10 " "	40
Fragrant Flowers.	10 " "	40
Summer Flowering Annuals.	12 varieties	50
" " "	25 "	1 00

Imported Collections of Asters, Balsams, Dianthus, Marigolds, etc., are offered under their respective heads.

ABRONIA (Sand Verbena).

Pretty trailing annuals, producing clusters of sweet-scented Verbena-like flowers, especially fragrant towards evening, lasting in bloom a long time; effective in beds, rock-work or hanging-baskets; doing best in rather poor, light soil. Height, 12 inches. PKT.


ADLUMIA CIRRHOSA. PKT

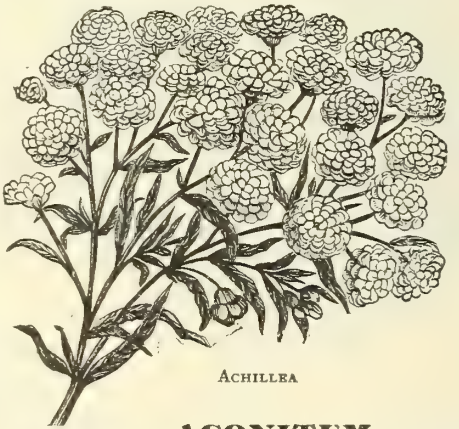
1001 **Arenaria.** A beautiful yellow variety .... 5 | 1002 **Umbellata.** Rosy lilac, with a white eye 5

ABUTILON.

(Chinese Bell-Flower, or Flowering Maple.)

Elegant flowering perennial shrubs of strong growth and easy cultivation, free-flowering, with various colored, beautiful drooping bell-shaped flowers. Considered indispensable for flowering indoors during the winter and spring months, and useful for bedding out in the summer. Sown any time before April, in a temperature of 60 degrees, they will produce fine flowering plants the first season.

1010 **Fine Mixed.** Of choice varieties and colors 10


ACHILLEA

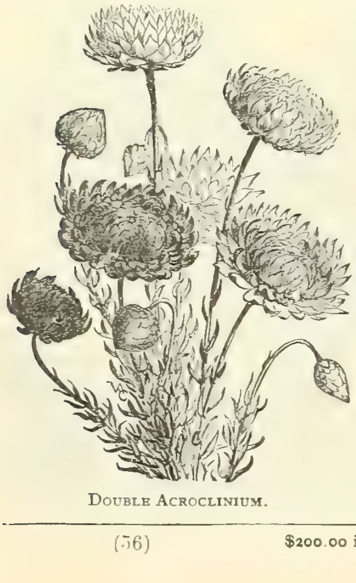
ACACIA.

Elegant half-hardy shrubs, having fine ornamental foliage, and beautiful racemes of various shades of yellow globular flowers. Soak the seed in warm water before sowing.

1020 **Mixed.** Fine varieties; 6 to 10 feet 10

ACHILLEA.

1021 **Ptarmica Fl. Pl.** (*Double White Yarrow*). One of the best hardy white perennials in the list. Grows about 2 feet high, and from spring till frost is covered with heads of purest white double flowers. A grand plant for cemetery decoration. Easily grown from seed, flowering the first season if sown early... 10


DOUBLE ACROCLINIUM.

ACONITUM (Monk's Hood, or Wolfsbane).

1031 **Napellus.** A hardy perennial, growing in any good garden soil, producing long spikes of curiously-shaped blue and white flowers. Well adapted for planting among shrubbery or in shady corners of the garden; 3 to 5 feet 5

ACROCLINIUM.

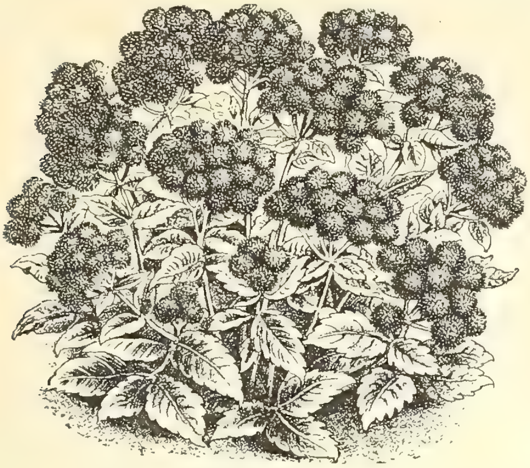
A pretty annual "Everlasting," growing about 15 inches high, bearing lovely white or rosy-pink flowers, which, when cut in the bud state, can be dried and used in winter bouquets. A nice thing to grow in a mixed border aside from its use as an everlasting. We offer both the single and double flowering types. (See cut,)

1040 **Double Mixed** .... 5 | 1050 **Single Mixed** 5

ADLUMIA.

(Mountain Fringe, Allegheny Vine, or Climbing Fumitory.)

1051 **Cirrhosa.** A graceful hardy biennial climber, but, as it resows itself year after year, it might be considered perennial; the feathery foliage closely resembles that of the Maiden-hair Fern, the flowers are tube-shaped, flesh-colored, and completely cover the plant. For covering trellises, stumps of trees, etc., it is very desirable. (See cut). 10



AGERATUM BLUE PERFECTION.

ADONIS (Pheasant's Eye).

PER PKT.

1061 **Flos Adonis.** Showy, hardy annuals of easy culture, with pretty, fine-cut foliage, and lasting a long time in bloom; dark crimson flowers, with a light centre; 1 foot.. 5

AGERATUM (Floss Flower).

One of the very best bedding plants, being literally a sheet of bloom from early summer till frost. Unlike many bedding plants, their flowers are not liable to be spoiled by rain, nor do the colors fade out. The various blue varieties are without doubt the most satisfactory bedding plants of this color for our trying climate—easily raised from seed, which should be sown in March or earlier in a hot-bed or window and transferred to the open ground in June; also valuable for winter flowering in the window or conservatory.

1071 **Blue Perfection.** This is the darkest colored of all large-flowering Ageratums. Color deep amethyst-blue; compact growth; fine bedder. (See cut.)...................... 10

1073 **Cope's Pet.** Lovely azure-blue; 6 inches; this is considered the best light-blue variety for edging.......... 10

1078 **Dwarf Princess Pauline.** A beautiful and useful variety, of dwarf, compact, even growth, rarely exceeding 8 inches in height; the flowers are sky-blue, with a white centre, the contrast being really exquisite..... 10

1077 **Mexicanum.** Lavender blue; 1½ feet... 5

1074 **Imperial Dwarf Blue.** 8 inches.............. 5

1075 **Imperial Dwarf White.** 8 inches 5

1076 **Lasseauxi.** Rose; 15 inches................. 5

AGROSTEMMA (Rose of Heaven).

PER PKT.

1090 An attractive free-flowering hardy perennial of easy culture, producing bright colored flowers on long, slender stems like a single pink; blooms the first season; fine for cutting; 1 to 2 feet. Mixed varieties. (See cut.) 5

ALYSSUM (Mad-Wort).

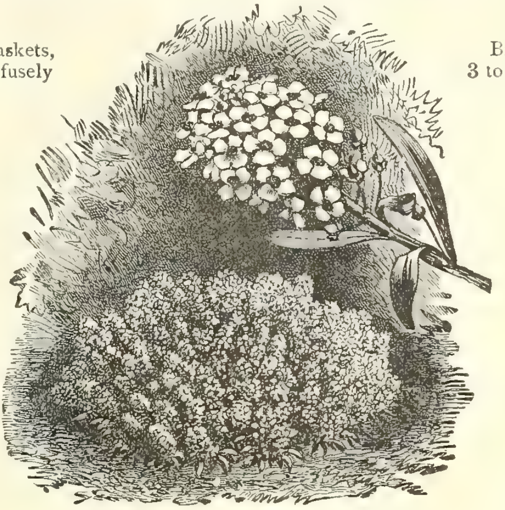
Pretty little plants for beds, vases, baskets, edgings or rock-work; blooming profusely all summer; useful also for winter flowering. Very sweetly scented.

1101 **Little Gem, or Carpet of Snow.** Of dwarf, compact habit, 4 to 6 inches in height, each plant covering a circle 15 to 30 inches in diameter. It begins to bloom when quite small, and the plants are a solid mass of white from spring till late in autumn. (See cut.) Per oz., 50 cts..... 5

1102 **Sweet Alyssum** (*A. Maritimum*). Of trailing habit; flowers white. Per oz., 25 cts.... 5

1103 **Tom Thumb** (*Benthami Compactum*). Of dwarf, compact, erect growth; excellent for edging; white. Per oz., 30 cts.................. 5

1104 **Saxatile Compactum.** "Basket of Gold." Showy golden-yellow flowers; hardy perennial, blooms the first season; excellent for rock-work; 1 foot........ 5



ALYSSUM, LITTLE GEM, OR CARPET OF SNOW.

AMARANTHUS.

Brilliant foliaged annuals, growing from 3 to 5 feet high, some of the varieties bearing curious racemes of flowers. All are useful in borders of tall plants or for the centres of large beds. In every case they should not be grown too closely together, but should be given sufficient room to develop their full beauty.

1116 **Brilliant.** Foliage bright red; the ends of the branches being a combination of carmine-rose, red and yellow. 10

1111 **Caudatus** (*Love Lies Bleeding*). Blood-red, drooping; 3 feet.. 5

1112 **Salicifolius** (*Fountain Plant*). Of pyramidal, drooping habit, branching close to the ground....... 5

1113 **Sunrise.** Bronzy crimson foliage, shading off to brilliant scarlet tufts of leaves on top of the stalk, the lower leaves having a scarlet band through the centre; 3 feet. This variety has been used for several seasons in the public parks of Washington, and has been greatly admired by many visitors.............. 10

PER PKT.

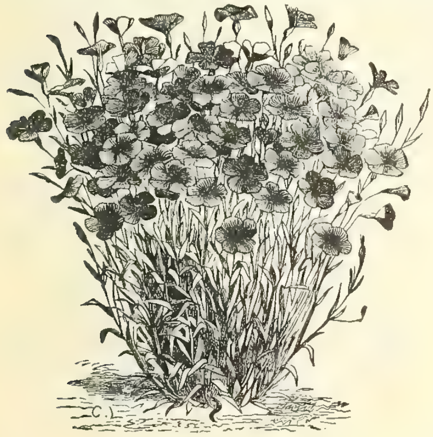
1117 **Sulphurine.** Leaves dark green; the ends of the branches bright sulphur-yellow... 10

1114 **Tricolor** (*Joseph's Coat*). Leaves red, yellow and green; 3 feet. Per oz., 30 cts 5

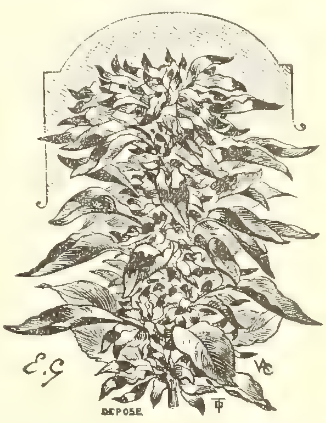
1115 **Tricolor Splendens.** An improvement on the old sort, of more brilliant coloring; a beautiful ornamental plant. (See cut.).......... 5

1118 **Tricolor Marmoratus.** A hybrid between *Brilliant* and *Sulphurine*, combining the colorings of both, the green and yellow ground color being suffused or marbled with carmine; very showy.............. 10

1119 **Collection** a packet each of the above 8 varieties................. 50



AGROSTEMMA.



AMARANTHUS TRICOLOR SPLENDENS.

Complete index of both the botanical and common names of flowers is given on pages 1 and 2.

AMMOBIUM (Winged Everlasting).

PER PKT.

1121 **Grandiflorum.** A pretty border annual much used as an everlasting flower for winter bouquets; flowers white with yellow disc; grows best in light, sandy soil. Worthy a place in any garden.............. 5

AMPELOPSIS (Boston or Japanese Ivy).

1131 **Veitchi.** A hardy perennial climber from Japan, with olive-green leaves, which turn to scarlet in the autumn. The best and most popular climber for covering brick or stone walls. Per oz., 25 cts.......... 10

ANTIRRHINUM (Snapdragon).

The Snapdragons do not receive in this country the attention they deserve. Tourists see them used in beds and borders in all the famous parks and gardens of the Old World, and we know from actual tests that they do just as well here as in Europe. They succeed best in a rather light soil, in a sunny position, and, although perennials, succeed well when treated as annuals.

1172 **Giant White**............ 10

1171 — **Fiery Scarlet**......... 10

1173 **Giant Yellow**......... 10

1180 — **Mixed Colors**...... 10

(A packet each of the 3 colors for 25 cts.)

152 **Niobe.** Tips of flowers crimson maroon, tubes pure white.......... 10

1174 **Queen Victoria.** A very large-flowering pure white 15

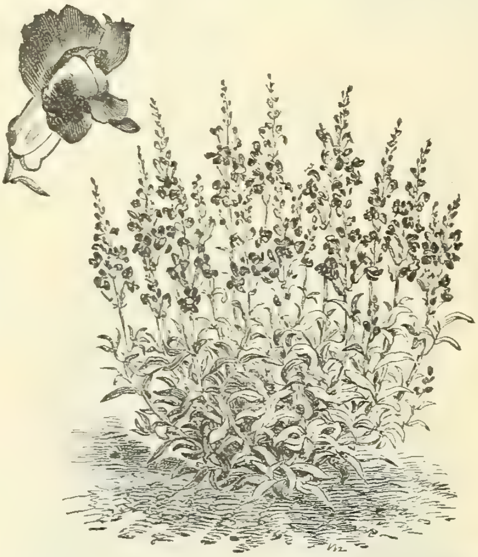
1154 **Queen of the North.** Grows 1 foot in height, and densely covered with large white flowers. A gem for beds and borders and valuable for pot culture.................. 5

1170 **Tom Thumb Mixed.** Large variety of colors; best for bedding........ 5

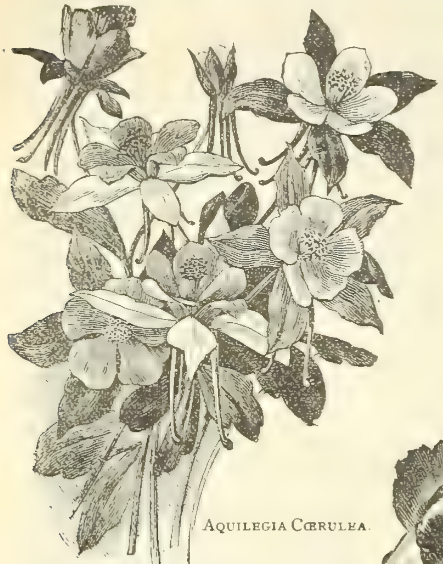
1160 **Tall Mixed.** Extra fine selection; best for cutting. Oz., 40 cts........... 5

1169 **Imported Collection.** 10 Dwarf varieties...... 50

1159 **Imported Collection.** 10 Tall varieties........ 50



ANTIRRHINUM (Snapdragon).



AQUILEGIA CŒRULEA.

AQUILEGIA (Columbine).

Charming hardy perennial plants, growing from 1 to 3 feet high, bearing in countless numbers through May and June their exquisite blossoms of clear blue, white, rose, yellow, purple, striped, etc. For planting in permanent borders or naturalizing along the edges of woods or shrubbery this old-fashioned favorite is one of the best of all hardy plants.

PER PKT.

1181 **Chrysantha** (*Golden Spurred*). Bright golden-yellow; 3 feet.................. 5

1185 — **Flore Plena.** A double-flowering form of the above.. 25

1182 — **alba** (*White Spurred*). A beautiful pure white variety.. 10

1183 **Cœrulea** (*Rocky Mountain Columbine*). Violet-blue and white; 2 feet. (See cut.) ... 10

1184 **Glandulosa.** Lovely shade of light blue and pure white; 2 feet 10

1186 **Helenæ.** This new hybrid is of strong, robust growth, attaining a height of 15 to 20 inches, and bearing numerous flowers of a lovely shade of blue and pure white.............................. 25

1190 **Single,** all colors mixed; 2 feet. Per oz., 30 cts................ 5

1200 **Double,** all colors mixed. Per oz., 30 cts. 5

ANEMONE (Windflower).

A very pleasing, hardy perennial; easily grown from seed, producing large flowers; few plants compare with them in beauty; fine for bouquets.

1140 **Coronaria, Mixed Colors** (*Poppy Anemone*)................. 5

1141 **Fulgens** (*Scarlet Windflower*). Single scarlet 10

1142 **Japonica alba, "The Bride."** Pure white; flowering in late summer and autumn 10

1143 — **alba gigantea.** An improved form; flowers much larger..... 25

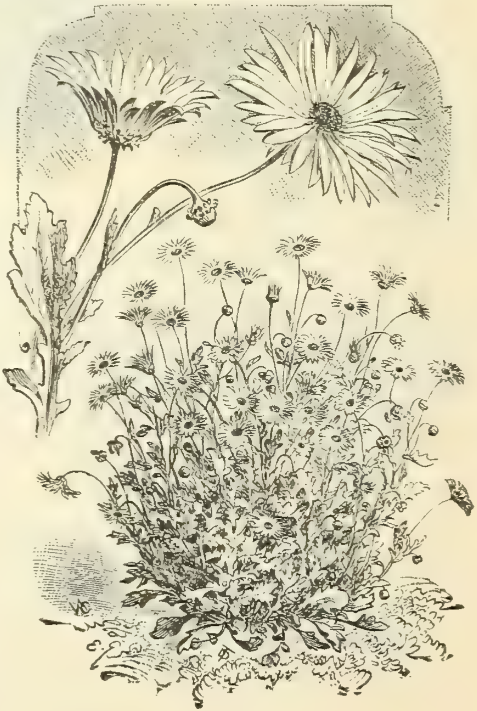
1144 — **Queen Charlotte.** A beautiful La France pink variety of this autumn-flowering favorite... 25

ARABIS (Rock Cress).

1201 **Alpina.** The ealiest, prettiest spring flower. The spreading tufts are covered with a sheet of pure white flowers as soon as the snow disappears. Unequalled for rockeries or edgings; withstands the drought and is always neat; 6 inches.... ....

ARCTOTIS.

1216 **Grandis.** A remarkably handsome new annual from Southwest Africa. It forms much-branched bushes 2 to 3 feet high; its flowers are large and showy, being pure white on the upper surface, embellished with yellow zone, the reverse of petals pale lilac-blue; altogether a lovely flower. Of the easiest culture, and flowering in constant succession from early summer until late fall. (See cut.).. 10



ARCTOTIS GRANDIS.

DREER'S SUPERB ASTERS.

Asters are to-day one of the most important summer and autumn flowers. The immense world-wide demand for them shows their adaptability to any climate. There are now splendid early, medium and late flowering sorts, which extend the blooming period from early in July till frost. For the best results the ground for the cultivation of Asters cannot be too richly prepared, although they will give satisfactory returns on any ordinary garden soil.

Dreer's Superb Late Branching.

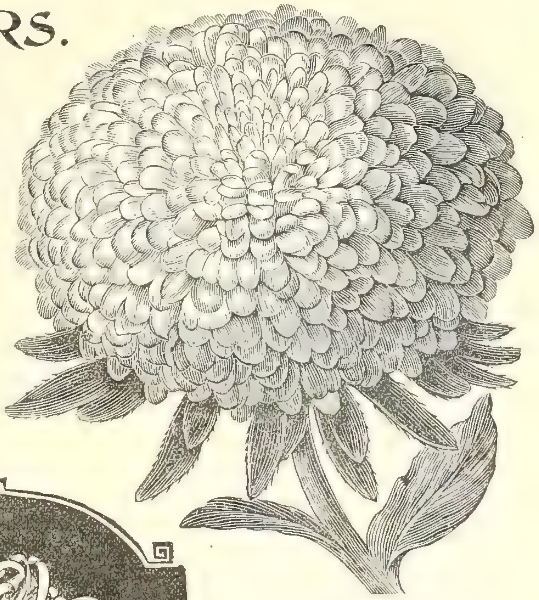
These, the finest of all Asters, are shown in colors and described and offered on page 11.

PÆONY PERFECTION.

One of the most perfect; very double, large and finely shaped; the petals beautifully incurved. (See cut) 1½ feet.

					PER PKT.
1381	**Glowing Crimson**	10	1384	**Purple Violet**	10
1382	**Light Blue**	10	1385	**Pure White**	10
1383	**Pink**	10	1386	**Brilliant Rose**	10

1390	**Finest Mixed**	10
1388	**Imported Collection** of 6 colors	40
1389	**Imported Collection** of 12 colors	75



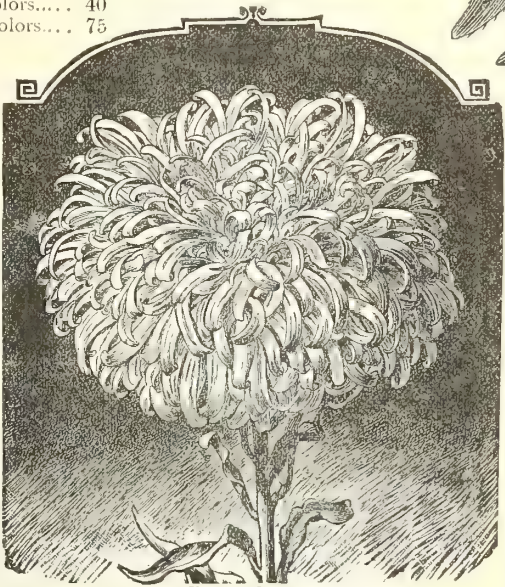
VICTORIA ASTER.

Branching Pæony-flowered.

In vigor of growth, habit, size of bloom and all other qualities which go to make up a first-class Aster this type is unequalled, and we have no hesitation in recommending them to our most critical customers. The plants grow about 18 inches high, of free-branching habit, every flower being borne on a long stem, making them as valuable for cutting as they are for bedding.

1375	**Crimson**	10
1376	**Dark Blue**	10
1377	**Peach-blossom**	10
1378	**Pure White**	10
1380	**Finest Mixed Colors**	10

One packet each of the four colors, 30 cts.



GIANT WHITE COMET ASTER.

COMET.

A very beautiful and distinct class, with long curled and twisted petals, formed into loose yet dense half-globes, resembling the Japanese Chrysanthemum; 15 inches.

		PKT.
1291	**Carmine**	10
1292	**Deep Pink**	10
1293	**Light Blue**	10
1294	**Peach Blossom Pink**	10
1295	**Deep Blue**	10
1300	**Finest Mixed**	10
1298	**Imported Collection** of 6 colors	40

GIANT COMET.

Similar in every way to the regular type, but of stronger growth, attaining a height of 18 to 24 inches.

1301	**Giant Pure White**	10
1302	**The Bride.** The flowers, on opening, are of the purest white, changing as they become older to a beautiful shade of rose	10
1310	**Giant Branching Comet.** A magnificent class, of strong growth, attaining a height of 18 inches; of branching habit, with magnificent flowers on stems over a foot long; flowers extremely loose and graceful; a grand type for cutting. Mixed colors	10

QUEEN OF THE MARKET.

The earliest-flowering first-class Aster. Blooms three weeks in advance of the general run; of branching habit; flowers of good size and borne on long stems, making them exceedingly valuable for cutting; excellent for growing under glass; 1 foot.

		PER PKT.			PER PKT.
1403	**Lavender**	10	1406	**Purple**	10
1404	**Crimson**	10	1407	**White**	10
1405	**Pink**	10	1410	**Mixed Colors**	10

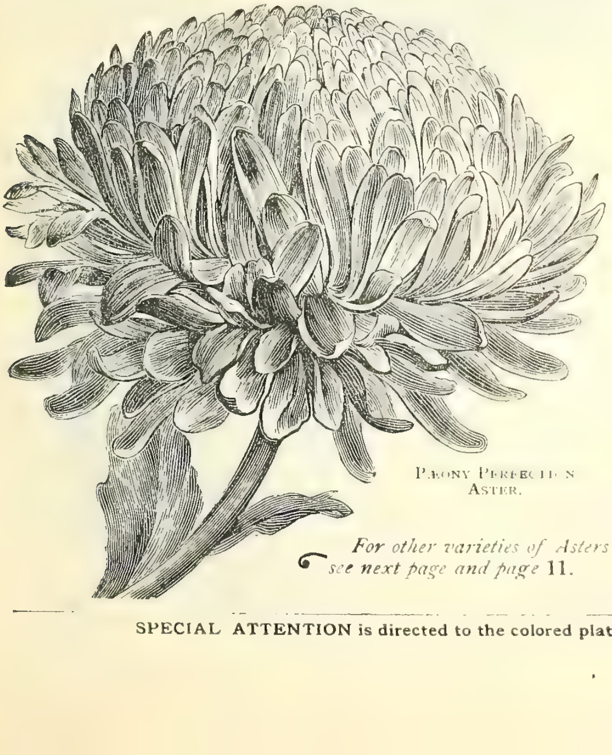
One packet each of the 5 colors, 40 cts.

IMPROVED VICTORIA.

A magnificent class, either for bedding or for cutting. The flowers are large, beautifully imbricated and perfect in form. (See cut.) 1½ feet.

		PER PKT.			PER PKT.
1471	**Scarlet**	10	1474	**Pink**	10
1472	**Purple**	10	1475	**White**	10
1473	**Light Blue**	10	1477	**Rose, tinted white**	10

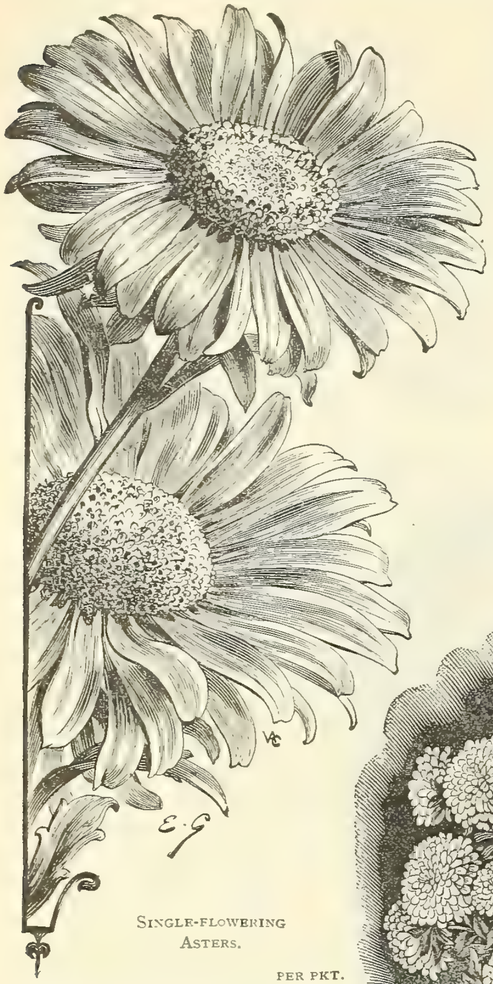
1480	**Finest Mixed**	10
1476	**Giant Snow White.** The first of a new race of Giant Victoria Asters; flowers of immense size	15
1479	**Imported Collection** of 12 colors	75
1478	**Imported Collection** of 6 colors	40



PÆONY PERFECTION ASTER.

For other varieties of Asters see next page and page 11.

SPECIAL ATTENTION is directed to the colored plate and offer of American-grown Asters on page 11.



SINGLE-FLOWERING ASTERS.

DREER'S SUPERB ASTERS.—(*Continued.*)

SPECIAL ATTENTION is directed to our magnificent strain of Late-branching Asters shown in colors and offered on page 11, also to the other American varieties offered on the same page.

PER PKT.

1340 **China Mixed.** A general mixture of fine sorts and colors. Per oz., 50 cts. 5

Betteridge's Quilled. Perfectly double tube or quilled petals; valuable for bouquets and bedding; 2 feet.

1267 **Yellow** ...... 5 | 1270 **Mixed Colors** 5

1268 **Imported Collection** of 6 colors 25

1280 **Crown, or Cocardeau.** Showy flowers, very double, with white centres bordered with bright rich colors; mixed colors; 1½ feet 10

1278 **Imported Collection** of 6 colors 40

1311 **Daybreak.** A grand variety, of American origin. (For description see page 11.) 15

Dwarf Chrysanthemum Flowered. A large flowering dwarf Aster; very double; 1 foot. Excellent for ribbon borders, beds or pots.

1320 **Finest Mixed.** All colors 10

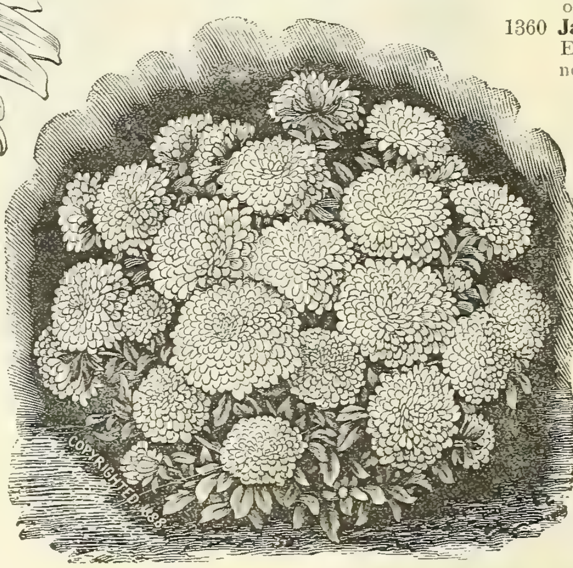
1318 **Imported Collection** of 6 colors 40

1330 **Dwarf Queen.** Large-flowering Aster, of dwarf habit, bearing profusely full, double flowers of great beauty. Splendid for bedding or cutting; mixed colors. (See cut.) 10

1348 **Emperor Asters, Imported Collection,** in 6 distinct colors 40

1417 **Fireball.** A magnificent sort with very double imbricated flowers of a brilliant deep scarlet. 10

1360 **Japanese, or Tassel.** Entirely distinct and novel. Plants of pyramidal growth, about 18 inches high, bearing on long stems from 40 to 50 flowers, averaging 5 inches across, composed of wavy and twisted needle-shaped petals, making the flower free and graceful; mixed colors. (See cut.) 10



DWARF QUEEN ASTERS.

The leading varieties of Asters are offered on the preceding page, also on page 11.

PER PKT.

Ostrich Feather. This magnificent class bears some resemblance to the Comet, differing in the candelabra form of growth and greater freedom of bloom, but its greatest merit is in the flowers, which are of immense size; made up of much longer, more loosely formed petals, equaling the best Japanese Chrysanthemums. We offer two distinct beautiful colors, viz:

1371 **Pure White** .... 15 | 1372 **Pink** 15

A packet of each color, 25 cts.

1420 **Rose Flowered.** Pyramidal, robust habit, regularly imbricated, large, very double flowers; mixed colors; 2 feet 10

1418 **Imported Collection** of 6 colors 50

1441 **Snowball, or White Princess.** A beautiful and distinct variety; the flowers are composed of short petals, resembling a Pompone Dahlia; pure white 10

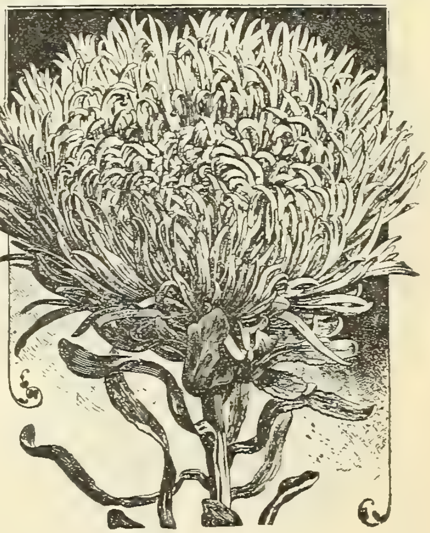
1446 **Sunlight.** This variety resembles in growth and form of flower the Pæony Perfection type, and is said to be the first really yellow variety introduced 15

1451 **Triumph.** A dwarf-growing Pæony-flowered Aster; flowers perfectly double, of faultless form and of the deepest, richest scarlet 10

1490 **Washington.** This splendid variety is the largest imported Aster grown, and deserves wider cultivation; it bears very double flowers 5 to 6 inches in diameter; mixed colors 10

1440 **Single Flowering.** These form globular plants, and carry on long, stout stalks a mass of star-shaped flowers, which appear early and continue late into the autumn. Very effective in beds or borders, and offer a pleasing change to the innumerable double sorts; mixed colors. (See cut.) 10

1400 **Perennial Mixed** (*Starworts or Michaelmas Daisies*). Single flowering, hardy herbaceous plants, thriving in any good garden soil. If sown early in the spring they will flower the first season 10



JAPANESE, OR TASSEL ASTER.

Colored plate and special offer of American-grown Asters on page 11.

ARMERIA (Sea Pink, Cushion Pink, or Thrift).

PER PKT.

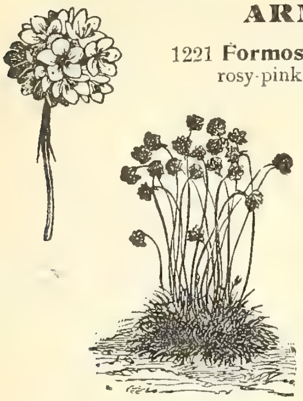
1221 **Formosa.** A very pretty edging plant, bearing large tufts of rosy-pink flowers; hardy perennial 10

ASPARAGUS.

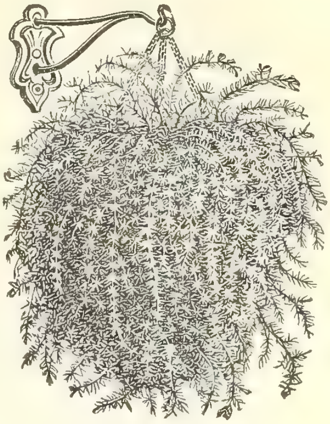
1231 **Plumosus Nanus.** This graceful climbing Asparagus has foliage finer than that of the most delicate fern, and will last for weeks after being cut. It is an excellent house plant, succeeding under almost any conditions 25

1232 **Sprengeri** (*Emerald Feather*). One of the best plants to grow in suspended baskets, for greenhouse or for outdoors in the summer. The fronds frequently grow 4 feet long, and are now considered indispensable in all fine decorations; grows readily from seed 10

1233 **Verticillatus.** A graceful, hardy perennial climber with feathery foliage and scarlet berries . 10



ARMERIA FORMOSA.



ASPARAGUS SPRENGERI.

ASPERULA ODORATA.

(Sweet Woodruff.)

PER PKT.

1241 An old-fashioned favorite, grown for its fragrant leaves and stems, which, when dried, have an odor not unlike new-mown hay, and are used for putting among clothes, etc.; also used in Germany to flavor the "Maitrank," or May wine, imparting an agreeable bouquet to this popular beverage; best grown among shrubbery, woods, or in other semi-shaded positions where it can remain undisturbed; flowers white 5

AURICULA.

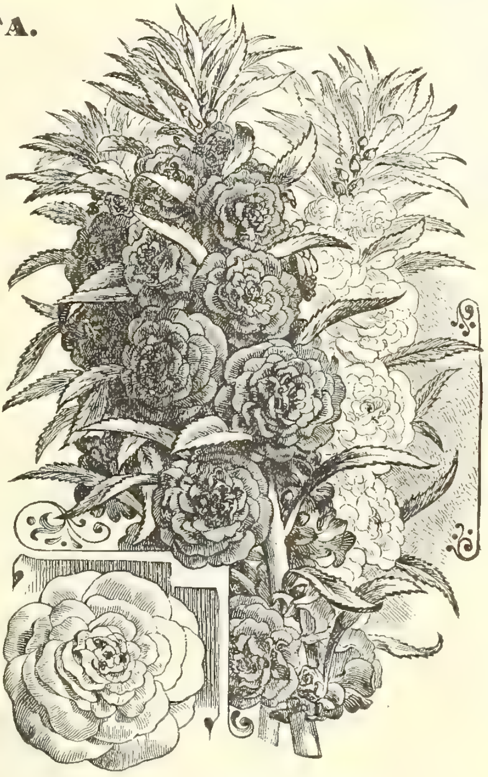
(Primula Auricula.)

1500 A well-known favorite of great beauty; seed saved from splendid choice mixed varieties; half-hardy perennial; 6 inches 10

BARTONIA.

(Golden Bartonia.)

1551 **Aurea.** Producing showy golden-yellow flowers above its gray and downy thistle-like foliage, which is exceedingly brilliant in the sunshine. Sow it where it is to remain, as it does not bear transplanting; annual; 2 feet 5



DOUBLE CAMELLIA-FLOWERED BALSAM.

Double Camellia-flowered Balsams.

(Lady Slipper.)

An old and favorite garden flower, producing its gorgeous masses of beautiful brilliant-colored double flowers in the greatest profusion; of easy culture; succeeds in a good rich soil; tender annuals; 2 feet. (See cut.)

PER PKT.

1532 **Prince Bismarck.** Rich salmon-pink flowers; very double; of finest camellia-flowered type 10

1534 **Scarlet** (*King*) 5

1533 **Light Yellow** 5

1535 **Solferino.** striped and spotted white, lilac and scarlet 5

1536 **Violet.** Very rich 5

1537 **White Perfection** (*Alba Perfecta*). Very double, immense, solid, round flowers. 10

1540 **Double Camellia-flowered.** Finest mixed 5

1538 **Imported Collection** in 6 colors 25

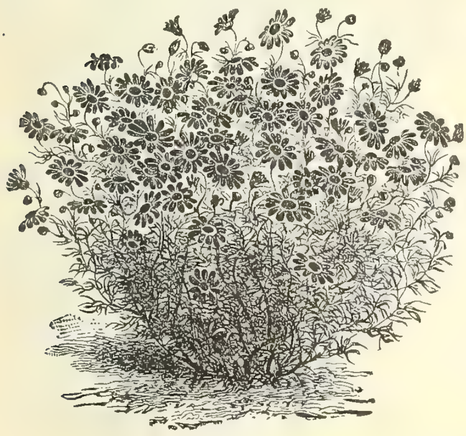
BALLOON VINE.

(Love-in-a-puff.)

1525 A rapid growing annual climber; succeeds best in light soil and warm situation; flowers white; seed vessels look like miniature balloons. (See cut.) Per oz., 20 cts... 5

BAPTISIA (False Indigo).

1541 **Australis.** A beautiful hardy perennial herbaceous plant, producing pea-shaped flowers on spikes 6 inches long. Bright blue; 2½ feet 5



BRACHYCOME.

BOCCONIA.

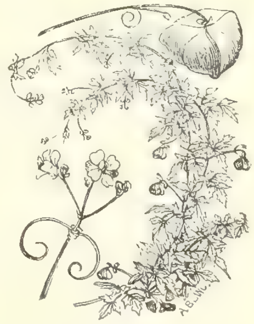
(Plume Poppy, or Tree-Celandine.)

1611 **Japonica.** Effective, hardy perennial, for single specimens or groups on lawns. Foliage glaucous green, bears freely spikes 2 to 3 feet long of cream-colored flowers; 5 feet 5

BRACHYCOME.

(Swan River Daisy,)

1620 Free-flowering, dwarf-growing annuals, covered during the greater part of the summer with a profusion of pretty blue or white flowers; suitable for edgings, small beds or pot culture 5



BALLOON VINE.

A complete index of both botanical and common names of flowers is given on pages 1 and 2.

BEGONIAS.

Everblooming Bedding Varieties.

The following are varieties of *Begonia Semperflorens*, and take rank as bedding plants with geraniums and coleus, doing equally well in full sunlight, and surpassing both in positions partially or wholly in shade. They are of sturdy growth, growing about 1 foot high and forming dense bushes, which, from May until frost, are completely hidden with flowers. As pot plants for winter flowering they are superb, remaining a sheet of bloom throughout the entire year. Easily raised from seed. (See cut.)

PER PKT.

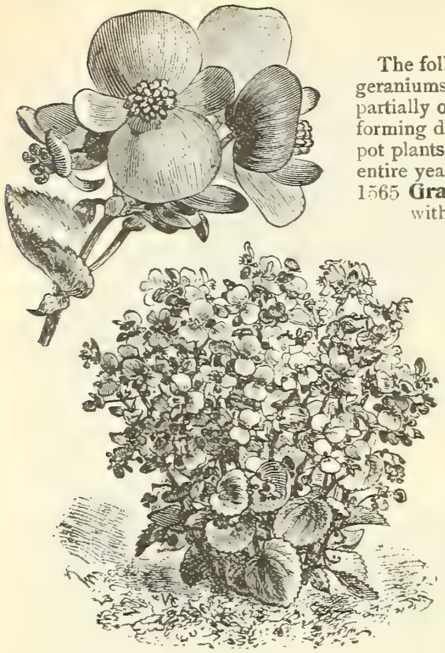
1565 **Gracilis.** A very pretty half-dwarf variety, 8 to 10 inches high, densely covered with handsome flowers of a delicate rose color.................................. 15

1571 **Vernon.** Bright orange-carmine flowers, deep red foliage.......... 10

1573 **Vernon Grandiflora.** A large-flowering form of the above, with which it is identical in growth, floriferousness and color. The flower is nearly twice the size of the type................................ 15

1574 **Semperflorens, Double Mixed.** Many double-flowering varieties have been introduced in the last few years. The seed here offered has been saved from one of the best collections in Europe............... 25

1560 **Semperflorens, Single Mixed.** This mixture contains all the best varieties, ranging in color from pure white to the deepest crimson; splendid.. 10



Begonia Semperflorens.

BUDDLEYA.

PER PKT.

1621 **Variabilis.** A beautiful new hardy-flowering shrub-like plant from China. It grows from 4 to 5 feet high, with gracefully arching branches; the foliage is bright green above, velvety-white beneath, making a pretty plant when not in bloom; the numerous branches are terminated by long racemes of rosy-lilac blossoms with an orange spot in the centre; grows readily from seed, producing flowering plants the first season. (See cut.)........................... 10

BRYONOPSIS.

1641 **Laciniosa.** A beautiful annual climber of the gourd species, with ivy-like pale green foliage and showy fruit, first green striped white, turning when ripe to bright scarlet striped white; 10 feet. (See cut.) 5

Buddleya.

Tuberous-rooted Begonias.

Plants of great value for summer decoration or window gardening, blooming the first season from seed, if sown in February or March, in a temperature of 60 degrees. To secure the best of results they should be planted out as soon as the ground becomes warm. They are covered the whole summer with bright and elegant flowers.

1567 **Frilled.** This strain is unquestionably the finest of the tuberous-rooted section. The flowers are of large size, from 4 to 6 inches in diameter, with beautifully frilled and wavy petals, not unlike the finest single Petunias.............. 25

1570 **Single.** Extra choice mixed 25

1568 **Double.** Extra choice mixed 25

Ornamental-leaved Begonia.

1566 **Rex Hybrids.** Beautiful varieties, with handsome variegated foliage. Choice mixed.................... 25

Special.–The magnificent Tuberous-rooted Begonias shown in colors on the back cover of this book can be supplied in tubers only. For description and price see page 99.

BROWALLIA (Amethyst).

One of our favorite profuse-blooming bedding plants, covered with rich, beautiful winged flowers during the summer and autumn months, supplying a shade of intense blue very uncommon; grows freely in any rich soil; blooms finely in the winter if sown in August.

1637 **Speciosa Major.** A beautiful large-flowering variety of the most brilliant ultramarine blue, a rare color; does finely outside in the border, or in hanging baskets or vases, but is especially valuable as a pot plant for winter and early spring flowering. (See cut.)............. 15

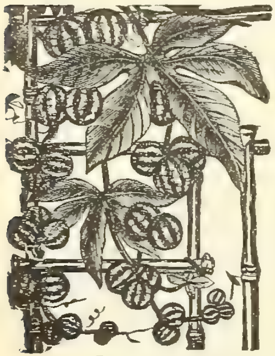
1635 **Elata Cœrulea.** Large sky-blue flowers with a white centre; 18 inches.............. 5

1640 **Mixed.** All the Elata varieties 5

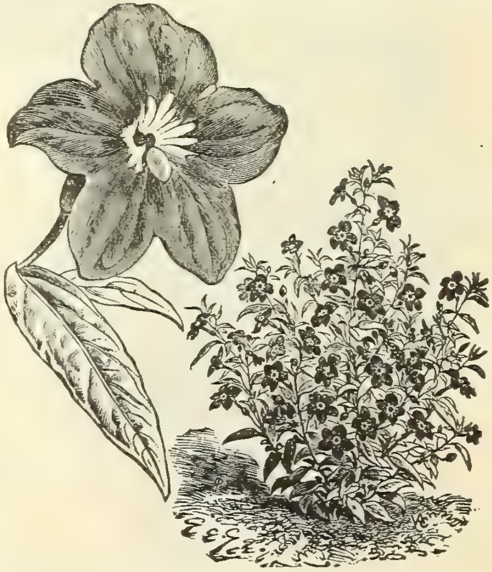
CACALIA.

Tassel Flower, or Flora's Paint Brush.)

1650 A neat annual, of easy culture, with tassel-shaped flowers; blooms from June to September; fine for borders. Golden-yellow and scarlet mixed; 1½ feet. (See cut on next page.) Per oz., 30 cts......................... 5

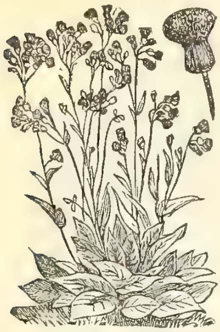


Bryonopsis.



Browallia Speciosa Major.

The exquisite Shirley Poppies shown in color on the front cover of this book are offered on page 15.



CACALIA (See page 62).

CALCEOLARIA.

An ornamental plant, producing a mass of beautiful pocket-like flowers early in the spring, and a universal favorite for decorating the greenhouse or conservatory. Our strains have been grown especially for us, and can be relied upon to produce nothing but flowers of the largest size and most brilliant coloring.

PER PKT.

1671 **Hybrida Grandiflora, Mixed.** Large-flowering, beautiful, rich, self-colored flowers; saved from a choice collection; 20 inches 25

1672 — — **Tigrina.** Large-flowering, tigered and spotted flowers; the very finest mixture of the most brilliant colors. (See cut.) 20 inches.............. 25

1673 — — **Pumila Compacta.** Of dwarf, compact, robust growth, producing immense trusses of large and varied brilliant self-colored and spotted flowers; 1 foot........................ 25

1674 **Rugosa, Mixed** (*Shrubby*). Small flowering varieties for bedding; of the finest colors; 1 foot.................... 50

CALENDULA (Pot Marigold).

One of the best and showiest free-flowering hardy annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders, and continuing in bloom until killed by frost; valuable also for pot culture, blooming freely in winter and early spring; 1 foot.

1681 **Meteor.** Large double yellow, striped with orange. Oz., 25 cts.. 5

1684 **Prince of Orange.** Resembles Meteor, but is much darker. Oz., 25 cts.............................. 5

1682 **Orange King.** Very large double flowers of a dark orange red. Oz., 25 cts.............................. 5

1685 **Pure Gold.** A grand variety, with double extra large flowers of a pure golden-yellow. (See cut.) Oz., 30 cts.............. 5

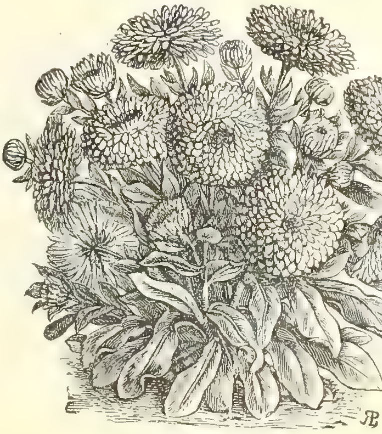
1686 **Double Sulphur.** Very large and extremely double flowers of a pleasing sulphur-yellow color. Oz., 25 cts... 5

1687 **Favorite.** Light sulphur, each petal striped with creamy-white; the lightest-colored variety yet introduced 10

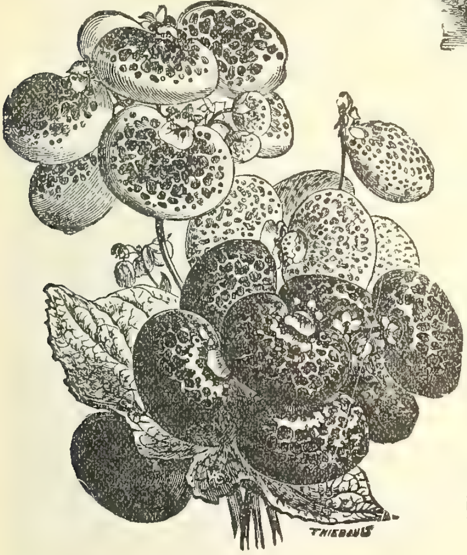
1688 **Pluvialis** (*Cape Marigold*). A pretty single-flowering sort; white daisy-like flowers, the under side of the petals lilac. (See cut.).................. 5

1683 **Pongei Fl. Pl.** Showy, double white flowers.. 5

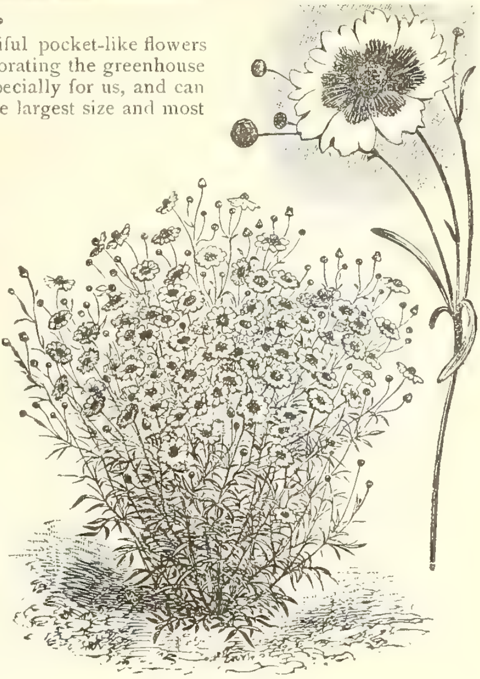
1689 **Collection** one pkt. each of the 8 sorts, 35 cts.



CALENDULA, PURE GOLD.



CALCEOLARIA HYBRIDA TIGRINA.



CALLIOPSIS.

CALLIOPSIS.

Showy and beautiful free-flowering annuals, blooming all summer and excellent for cutting and massing. (See cut.)

PER PKT.

1701 **Coronata.** Showy large pure yellow flowers; excellent for bedding.............. 5

1702 **Golden Wave** (*Drummondii*). Large, rich, golden-yellow flowers with chestnut-brown centres, produced in great abundance. A border of this in the open sunlight looks like a line of gold..... 5

1704 **Tinctoria.** Golden-yellow with garnet eye........... 5

1705 **Tinctoria Fl. Pl.** Double and semi-double flowers of yellow and garnet......... 5

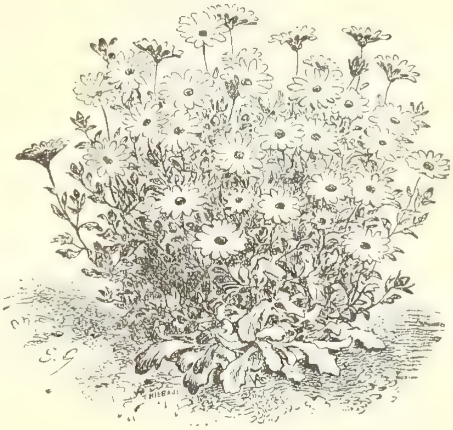
1703 **Nigra Speciosa.** Rich crimson 5

1710 **Mixed.** All the choice Calliopsis in mixture. Oz., 25 cts. 5

1709 **Imported Collection** of ten varieties of annual Calliopsis.............. 40

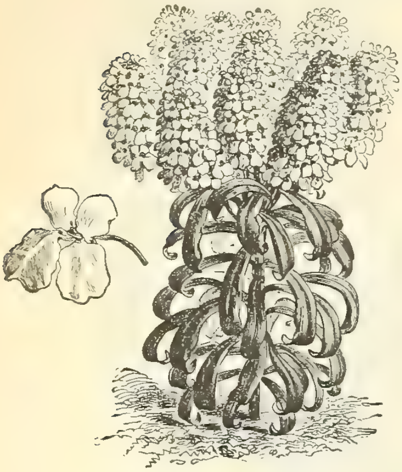
See also Coreopsis, page 68.

For Novelties and Specialties in Flower Seeds see pages 11 to 16.



CALENDULA PLUVIALIS.

Do not fail to try our Superb Late Branching Asters shown in colors and offered on page 11.



EMPRESS CANDYTUFT.

CAMPANULA (Bellflower).

Well-known beautiful hardy herbaceous perennial, bearing a great profusion of attractive bellflowers; thriving best in light, rich soil; some of the varieties flower the first season if planted early.

PER PKT.

1721 **Carpatica.** Free-flowering, blue and white mixed, continuing in bloom the whole season; hardy perennial; 6 inches.............. 5

1724 **Persicifolia Grandiflora.** Undoubtedly one of the finest of the hardy Bellflowers, grows 2 to 3 feet high, with large blue or white flowers; mixed colors. (See cut.).. 10

1723 **Pyramidalis** (*The Chimney Bell-flower*). A beautiful and stately plant, either for garden or pot culture; mixed blue and white flowers; hardy perennial; 3 feet.............................. 5

CANTERBURY BELLS.

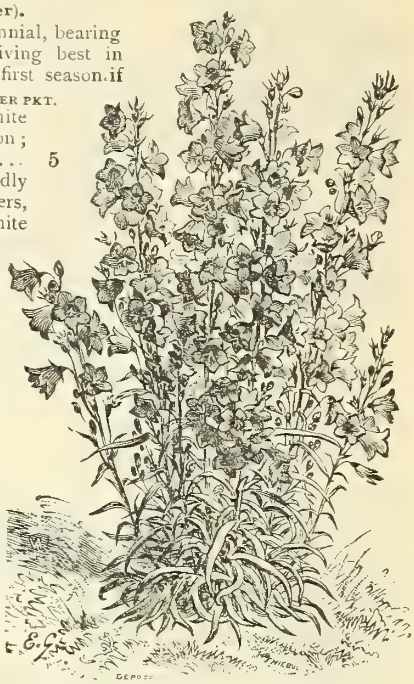
(Campanula Media.)

1740 **Single, Mixed.** Beautiful large bell-shaped flowers; effective plants for pot culture or the border; hardy bienianls. 5

1737 **Double, Mixed.** All the double Media varieties; 2½ feet............ 5

1732 **Cup and Saucer** (*Calycanthema*). This is the finest variety, producing white, blue and rose-colored flowers resembling a cup and saucer. 5

1731 **Cup and Saucer, Rose.** The most beautiful of all the Canterbury Bells. Color a delicate rosy-pink.. 10



CAMPANULA PERSICIFOLIA GRANDIFLORA.

CANDYTUFT.

Universally known and cultivated, and considered indispensable for cutting. All the varieties look best in beds or masses. Seed sown in autumn produces flowers early in spring; when sown in April, flowers from July till frost. Hardy and easy to cultivate. Single plants transplanted look well and bloom profusely; 1 foot.

PER PKT.

1751 **Carmine**............. 5

1752 **Crimson**............ 5

1753 **Empress.** A complete mass of pure white flowers, in a pyramid of bloom. (See cut.) Oz., 40 cts... 10

1754 **Little Prince.** Charming diminutive variety of the above............. 10

1755 **White Fragrant.** Oz., 25 cts................. 5

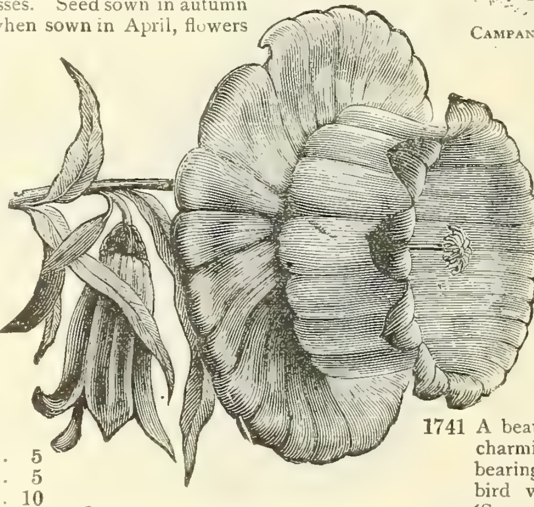
1756 **White Rocket.** Oz., 25 cts.................. 5

1757 **Lavender**.............. 5

1760 **Mixed Colors.** Oz., 20 cts.. 5

1767 **Tom Thumb, White.** 6 in.. 5

1770 **Dwarf Hybrids, Mixed**... 10



CUP AND SAUCER CANTERBURY BELLS.

Hardy Perennial Candytufts.

(Iberis.)

PER PKT.

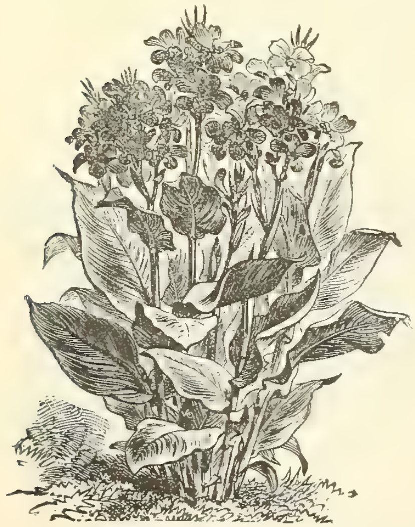
1771 **Gibraltarica Hybrida.** Very fine species, white flowers, shading to lilac...... 10

1772 **Sempervirens.** A profuse white blooming hardy perennial, coming in flower early in the spring; much used for cemeteries, rockeries, etc.; 1 foot. 10

Canary-Bird Vine.

(Tropæolum Canariense.)

1741 A beautiful rapid annual climber, the charming little canary-colored blossoms bearing a fancied resemblance to a bird with its wings half expanded. (See cut.) Per oz., 40 cts.......... 5



LARGE FLOWERING FRENCH CANNAS.

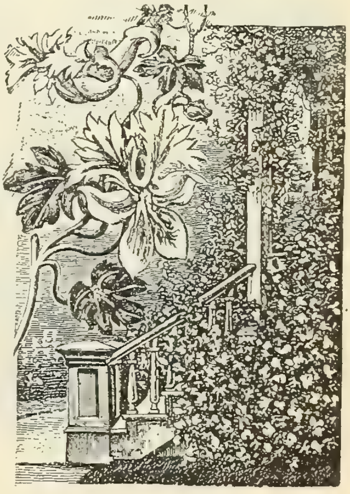
CANNA (Indian Shot).

Dwarf, Large Flowering French.

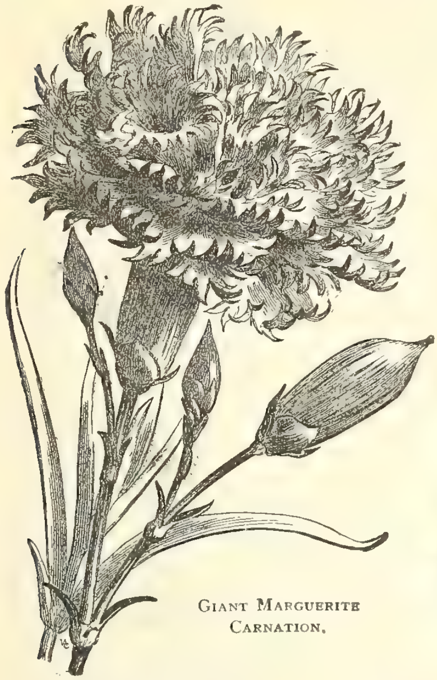
Unquestionably one of the finest of bedding plants for the American climate. The seeds here offered are all of our own saving. Soak the seeds in warm water until they show evidence of swelling, then sow in sandy loam, and place in a hotbed; when up to the second leaf, pot off singly and keep under glass until the proper season for planting out.

1799 **Collection** of a packet each of the following seven grand standard sorts, viz.: Mme. Crozy, Flo Vaughan, Chas. Henderson, Egandale, Cinnabar, Mlle. Berat, Queen Charlotte.............. 30

1790 **Mixed.** This is a mixture of seed saved on our own grounds from the finest sorts. Per oz., 25 cts.......................



CANARY-BIRD VINE



Giant Marguerite Carnation.

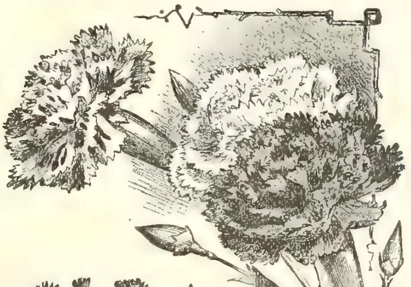
CARNATION.

Carnations are general favorites for their delicious fragrance and richness of colors. They are indispensable, both for greenhouse culture in winter and for the garden in summer. The Marguerite and Chabaud's type are the best for summer-flowering.

		PER PKT.
1850	**Fine Double Mixed.** The best for garden culture	10
1840	**Finest Double Mixed.** Saved from extra fine flowers	25
1831	**Chabaud's Everblooming.** Raised by a famous French specialist. Blooms in five months after being sown, and continues to flower in the greatest profusion indefinitely. Mixed colors. (See cut.)	25
1834	**Giant of Nice.** The latest introduction and largest flowering of the quick-flowering section. Mixed colors; extra fine	25
1839	**Imported Collection** of 12 varieties	1 00
1838	**Imported Collection** of 6 varieties	50

MARGUERITE CARNATIONS.

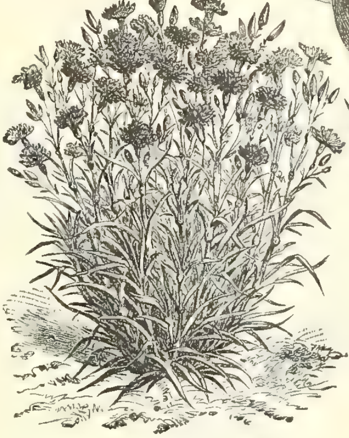
These are deservedly the most popular Carnations with the amateur, as they begin flowering in a few weeks from time of sowing. The strain offered is of semi-dwarf, robust habit, requiring no artificial support, and producing on long, strong stems an abundance of large, double, beautifully fringed, highly-scented flowers.



1811	**Deep Crimson.**	10
1812	**Sulphur Yellow**	10
1813	**Bright Rose**	10
1814	**Fiery Scarlet**	10
1815	**Striped**	10
1816	**Pure White**	10
1818	**Collection** of 1 pkt. each of the above 6 colors	50
1820	**Mixed.** All colors Marguerite Carnations. ¼ oz., 50 cts.	5

Giant Marguerite Carnation.

1830	An improved strain, producing flowers of immense size, frequently measuring 2½ to 3 inches across. Strong, vigorous growers, and wonderfully free-flowering; mixed colors. (See cut.)	10



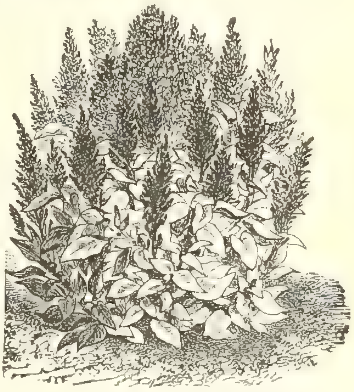
Chabaud's Everblooming Carnation.

CELOSIA.

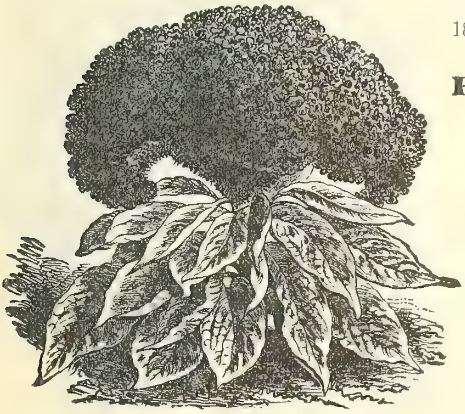
Cristata, or Cockscomb Varieties.

Free-blooming annuals, growing best in rather light soil, not too rich; make grand border plants and are attractive for pots.

		PER PKT.
1851	**Empress.** Combs of colossal proportions; they have been grown measuring 45 inches from tip to tip; rich crimson	10
1852	**Glasgow Prize.** Immense showy dark crimson combs. (See cut.)	10
1853	**Queen of the Dwarfs.** This we consider the finest of the dwarf-growing Cockscombs. The plants grow only 8 inches high, with beautiful dark rose-colored combs, measuring under good cultivation 2 feet across	10
1854	**Variegata.** Variegated with crimson, orange, green, striped, etc., of the most brilliant hues; 3 feet	5
1860	**Dwarf, Mixed.** Fine dwarf varieties. Per oz., 75 cts.	5
1858	**Imported Collection** of 6 dwarf Cockscombs	25



Feathered Celosia, Thompson's Superb.



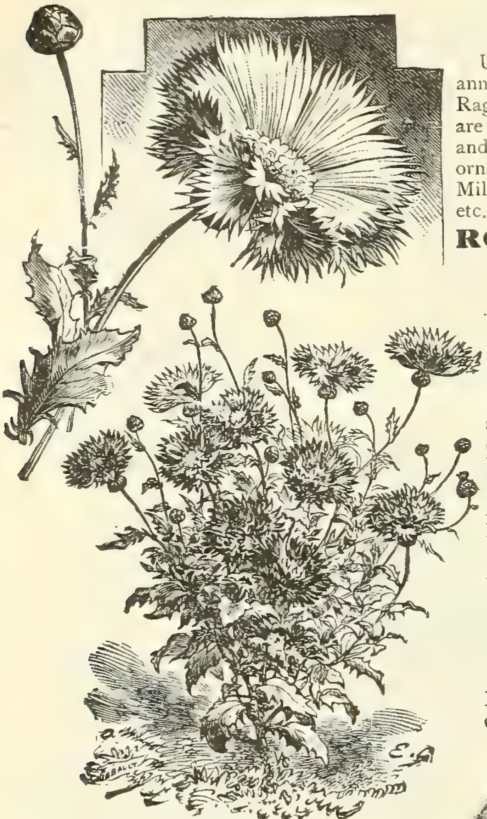
Cockscomb Celosia Glasgow Prize.

FEATHERED VARIETIES.

Make fine plants for large beds or groups, and the plumes or flowers can be cut and dried for winter bouquets.

1867	**Thompson's Superb** (*Triomphe de l' Exposition*). Of pyramidal growth, attaining a height of a little more than 2 feet, and producing graceful, feathery plumes of the most brilliant crimson. In sunlight the rich color of the flower spikes is beautifully contrasted with the bronze-colored foliage. (See cut.)	10
1868	**Thompsoni Magnifica.** Similar to the preceding in all respects except in color, which vary in the most magnificent shades, ranging from the clearest yellow to the darkest blood-red	15
1866	**Golden Plume.** Bright golden-yellow plumes	10
1869	**Spicata.** A handsome annual, producing at the summit of each branch, spikes of flowers of a bright rose-color when opening, changing to silvery white; 2½ feet	15
1870	**Plumosa, Mixed.** Feathered varieties in all colors	5

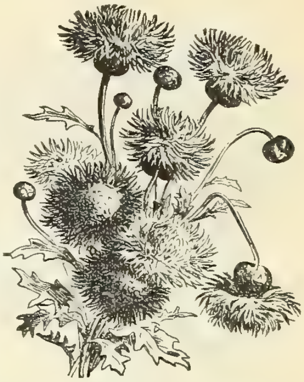
Collections of Flower Seeds of various kinds are offered on page 56.



Royal Sweet Sultan.

CENTAUREA.

Under this name is included such popular annuals as the Cornflowers, Bluebottle or Ragged Sailor, Sweet Sultans, etc. They are favorites in all sections of the country, and are much in demand as cut flowers. The ornamental white-leaved sorts, or Dusty Millers, are largely used for bedding, vases, etc.



Yellow Sweet Sultan.

ROYAL SWEET SULTANS.

(Centaurea Imperialis.)

This beautiful class are undoubtedly the finest of all Sweet Sultans for cut flower purposes. The beautiful sweet-scented, artistic-shaped flowers are borne on long, strong stems, and when cut will stand for several days in good condition. The plant itself is much stronger than any other Sweet Sultan; of easy culture, but prefer a cool position. (See cut.) We offer the following distinct colors:

PER PKT.

1875 **Pure White**............ 10

1876 **Delicate Lilac**........... 10

1877 **Brilliant Rose**.......... 10

PER PKT.

1878 **Deep Lavender**......... 10

1879 **Dark Rose**............... 10

1880 **Deep Purple**............. 10

1899 **Collection** containing a packet each of the 6 colors............ 40

1893 **Finest Mixed Colors.** 3 pkts. for 25 cts..................... 10

GIANT SWEET SULTANS.

(Centaurea Odorata)

These may be described as gigantic Cornflowers, and second only to the Royal Sweet Sultans offered above, and are of the same easy culture, succeeding everywhere. As cut flowers they are greatly in advance of the old Centaurea Moschata, the flowers being from 2 to 4 inches in diameter; of graceful form and very sweetly scented.

1892 **Chameleon.** Pale yellow on opening, turning to a beautiful rose color.......... 10

1896 **Odorata.** Reddish lavender, highly fragrant.............. 10

1894 **Margaritæ.** Snow-white blossoms...... 10

1874 **Suaveolens** (*Yellow Sweet Sultan, or Grecian Cornflower*). Very showy, large bright-yellow flowers, sweetly scented. (See cut.)...... 5

PRIZES FOR PHOTOS.

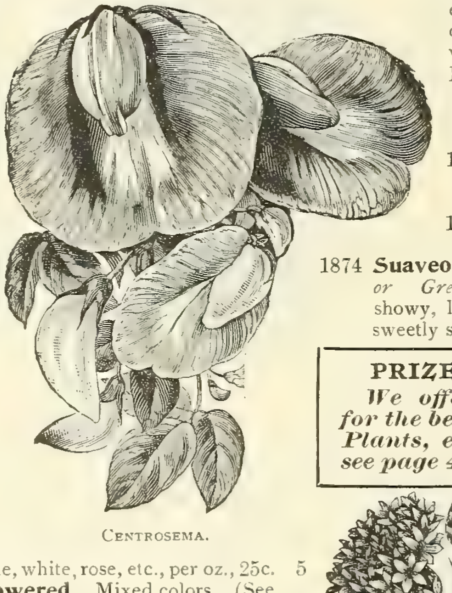
We offer $200.00 in cash for the best photos. of Flowers, Plants, etc., etc. For details see page 4.

CENTROSEMA.

(Butterfly Pea.)

PER PKT.

1901 **Grandiflora.** A hardy perennial vine of rare beauty, which blooms in July from seed sown in April, and bears in great profusion inverted pea-shaped flowers, ranging in color from a rosy violet to a reddish purple, with a broad, feathery white marking through the centre. (See cut.).............. 10



Centrosema.

CERASTIUM.

(Snow in Summer.)

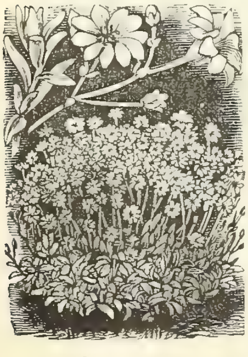
1911 **Tomentosum.** A very pretty dwarf, white-leaved edging plant, bearing small white flowers.................. 10

CORNFLOWERS.

(Centaurea Cyanus.)

1886 **Cyanus Blue.** (*Kaiser Blume, Ragged Sailor, Cornflower or Bluebottle.*) Per oz., 25 cts..................... 5

1887 — **White**.......................... 5



Cerastium.

1890 — **Mixed.** Blue, white, rose, etc., per oz., 25c. 5

1889 — **Double-flowered.** Mixed colors. (See cut.)...................................... 5

1897 **King of the Bluebottles.** A variety of *C. depressa*, the clear, deep blue flowers of which are much larger than in the type; in fact, the whole plant is altogether larger and more vigorous and in every way an improvement....................................... 10

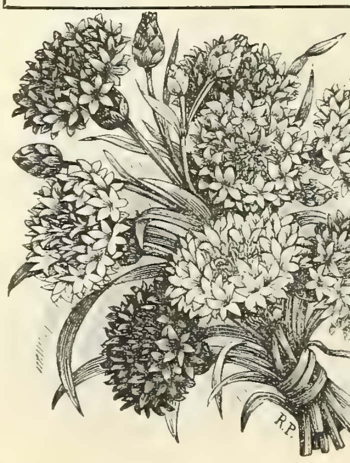
White-leaved Centaureas.

(Dusty Millers.)

Fine for bedding, vases, hanging-baskets and pots; also extensively used for margins. As an edging to a bed of dark-leaved Cannas these are particularly effective. Sow the seed from December to April.

1882 **Gymnocarpa.** Fine-cut silver-gray foliage; 1½ feet. Per 1000 seeds, 30 cts............ 10

1881 **Candidissima.** Silvery white, leaves broadly cut. Per 1000 seeds, 50 cts........ 10



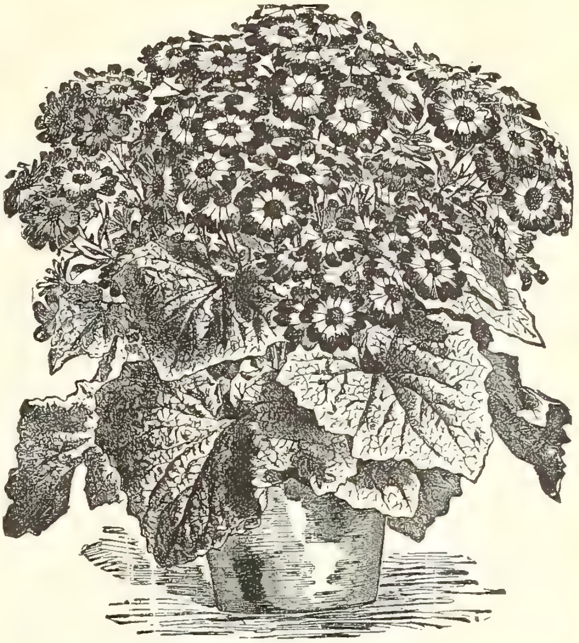
Double Cornflower.

The Selected Shirley Poppies shown in colors on the front cover of this book are offered on page 15.

CINERARIA.

Seed should be sown from May to September for succession. Where only one sowing is made, July should be preferred. Cinerarias grow so freely that the seedling may go straight from the seed-pans to thumb-pots. After transplanting, place in a cold frame facing north, if possible. When the pots become full of roots, shift into larger ones till the flowering size is reached.

			PER PKT.
1963	**Dreer's Prize Dwarf**	The finest strain procurable	35
1964	— — **Tall**		35
1961	— — **Choice Dwarf**	A very fine selection	25
1962	— — **Tall**		25
1965	— — **Double Flowering**		25
1966	**Stellata** (*Star Cineraria*). A charming variety, with large spreading panicles of starry flowers in the same variety of colors as the ordinary Cineraria; the extreme grace and elegance of the plant and flowers make them wonderfully effective for the decoration of the house or conservatory, and especially so for church decoration; also useful for cutting		35


DREER'S DWARF PRIZE CINERARIA.

CINERARIA, White-leaved Sorts.

(Dusty Miller.)

Fine for bedding, ribbon-beds and margins; prized for their beautiful downy, silvery foliage; half-hardy perennials; 2 feet.

1971	**Maritima Candidissima.** Silver foliage. Oz., 50 cts.	5
1972	**Acanthifolia.** Silvery foliage, beautifully cut	10

CLEOME.

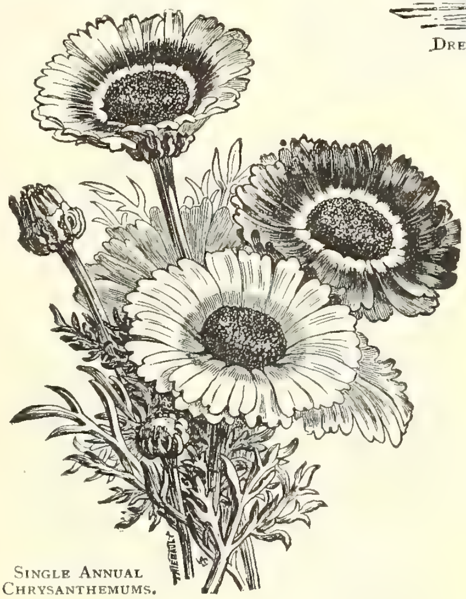
(Giant Spider Flower.)

2001	**Pungens.** Singular-looking rose-colored flowers; the stamens look like spiders' legs, and present a very attractive appearance; annual; 3 feet. This plant is now used extensively in many of the public parks, planted among shrubbery and is very effective. (See cut.)	5

CLIANTHUS.

(Australian Glory Pea.)

2011	**Dampieri.** A beautiful tender perennial shrub, bearing clusters of drooping, brilliant rich-scarlet, pea-shaped flowers, 3 inches in length, each flower picturesquely marked with a large black blotch in the centre. (See cut.)	10


SINGLE ANNUAL CHRYSANTHEMUMS.

CHRYSANTHEMUMS.

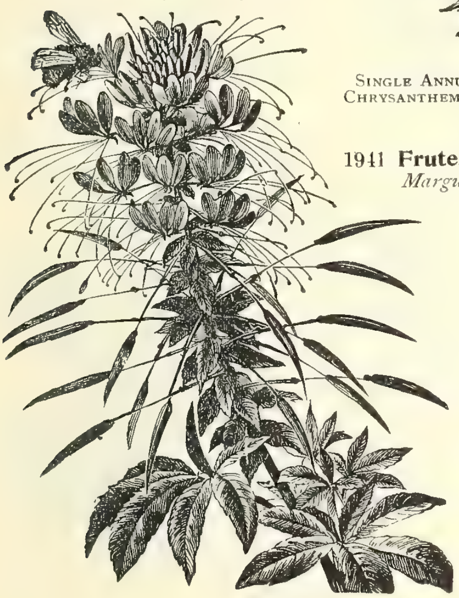
ANNUAL VARIETIES.

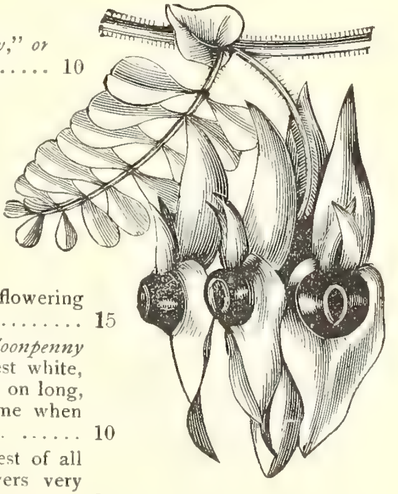
Showy and effective garden favorites, extensively grown for cut flowers. The hardy annuals are summer-flowering border plants, and quite distinct from the autumn-flowering varieties.

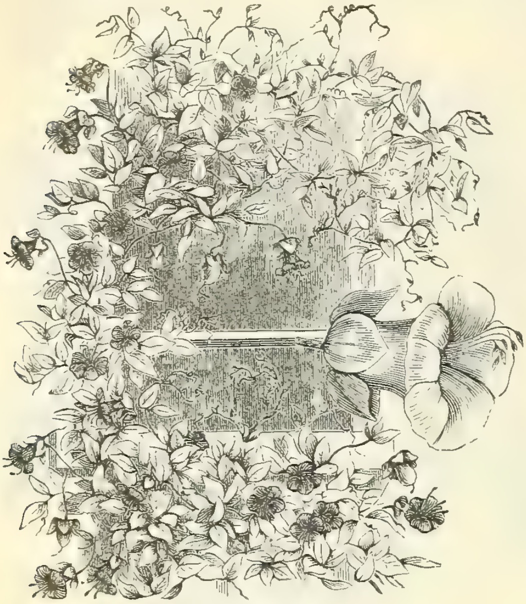
		PER PKT.
1921	**Chameleon.** Ground color of the flowers is a light coppery-bronze with a bright purplish-crimson zone, the blackish-purple disc being surrounded by a golden-yellow circle; as the flower ages the coppery-bronze changes into a clear yellow, while the colorings of the zone and circle remain	10
1940	**Double Fringed Mixed.** Yellow, white, etc.	5
1930	**Single Mixed** (*Painted Daisies*). (See cut.) Oz., 30 cts.	5
1929	**Imported Collection** of 8 summer-flowering varieties	30

PERENNIAL VARIETIES.

1941	**Frutescens Grandiflorum** ("*Paris Daisy*," or *Marguerite*.) White, yellow eye	10
1942	**Inodorum Plenissimum.** Double snow-white, very free-flowering and fine for cutting. Flowers the first year from seed	5
1950	**Japanese Hybrds.** The seed here offered has been saved from a magnificent collection. Seed sown in spring will produce flowering plants by fall	15
1943	**Maximum "Triumph"** (*Moonpenny Daisy*). Blossoms of the purest white, with yellow centres and borne on long, strong stems, lasting a long time when cut; perfectly hardy	10
1944	**"Shasta Daisy."** The finest of all the Moonpenny Daisies; flowers very large and perfect	25


CLEOME PUNGENS.


CLIANTHUS DAMPIERI.



COBÆA SCANDENS.

COBÆA.

(Cups and Saucers Vine.)

A climber of rapid growth, valuable for covering trellises, arbors, trunks of trees, etc.; will cling to any rough surface. In sowing, place seeds *edgewise* and merely cover with light soil. (See cut.)

PER PKT.

2021 **Scandens.** Large, bell-shaped purple flowers 10

2022 **Scandens Alba.** Pure white 10

COCCINEA INDICA.

(Scarlet-fruited Ivy-leaved Climber.)

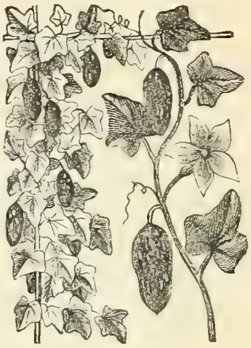
2031 A handsome annual climber of the gourd species, with beautiful, smooth, glossy, ivy-like leaves, contrasting with the fine snow-white, bell-shaped flowers and brilliant carmine fruit; 10 feet. (See cut.) 10

COLEUS (Flame Nettle).

2040 **Dreer's Hybrids.** Our strain of hybrid varieties produces the finest colored, most attractive and novel foliage plants for house or garden culture. A most interesting subject to grow from seed. Easily raised. Sow in March or April. (See cut.) 25

2041 **Ornatus.** Splendid large-leaved variety, with strikingly handsome foliage, which is irregularly spotted and marbled with blackish-purple, blood-red, carmine and rose, and sprinkled with white, yellow, green and brown; of great value for all decorative purposes. 25

CLEMATIS.



COCCINEA INDICA.

Rapid-growing climbers, fine for arbors and verandas. The seeds are slow to germinate, and should be soaked in warm water for 24 hours before sowing; hardy perennials.

PER PKT.

1988 **Paniculata** (*Japanese Virgin's Bower*). This is one of the best hardy climbers. The leaves are of a bright, glossy-green, and when in bloom the plant is completely hidden beneath a blanket of white hawthorn-scented blossoms; a grand plant for piazzas, fences; in fact, any position where a climber is wanted; it is just the thing for covering terraces or embankments, does equally well in sunshine or shade, and stands unrivaled as a plant for the cemetery 10

1990 **Hybrida Grandiflora.** Saved from a magnificent collection of the finest large-flowering sorts.......................... 10

CONVOLVULUS (Morning Glory).

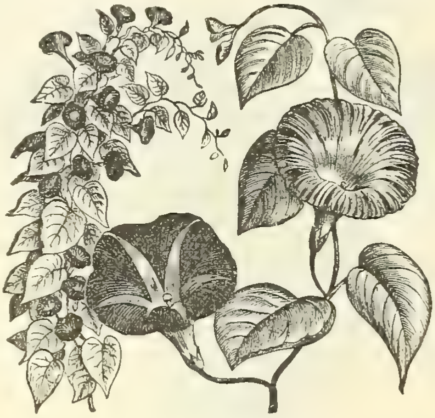
Major, or Climbing Varieties.

Deservedly very popular, as they are one of the most free-flowering and rapid-growing plants in cultivation, thriving in almost any situation; the beauty and delicacy of their brilliant flowers are unsurpassed; annuals; 15 feet. (See cut.)

2060 **Mixed.** All colors. Per oz., 15 cts............... 5

2061 **Double Flowering.** About eighty per cent. of the seedlings will produce double flowers, the remainder semi-double or single.................................. 10

2059 **Imported Collection** of 10 varieties............ 30



CONVOLVULUS (MORNING GLORY).

Imperial Japanese or Emperor Morning Glories are offered on page 77.

Minor, or Dwarf Varieties.

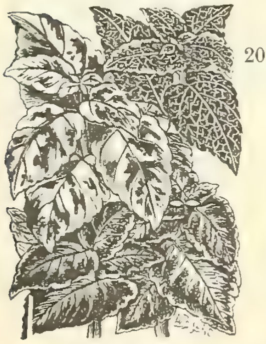
Rich colored, handsome, dwarf, trailing plants, producing in beds and mixed borders an unusually brilliant effect.

2052 **Minor Tricolor, Mixed.** Annual; 1 foot. Per oz., 15 cts. 5

2051 **Mauritanicus.** A beautiful trailing plant for hanging-baskets, vases, etc.; blue flowers; perennial 10

COWSLIP (Primula Veris).

2110 A beautiful hardy spring-flowering perennial; flowers of different colors, such as yellow, brown edged yellow, etc. Very fragrant; 6 inches........... 5



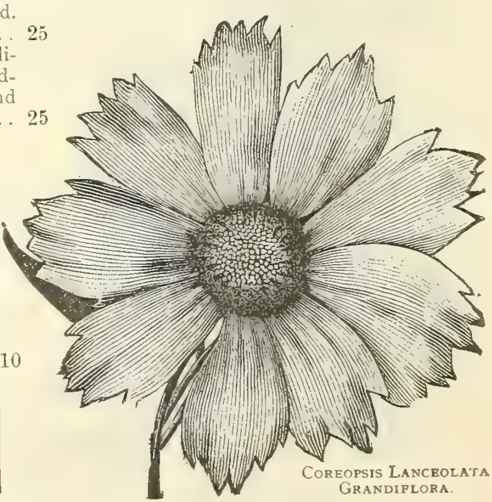
COLEUS.

COREOPSIS.

2071 **Lanceolata Grandiflora.** This is one of the finest of hardy plants, with large, showy, bright yellow flowers produced in the greatest abundance from June till frost. As a cut flower they stand near the head among hardy plants, having long stems and lasting in good condition a week or more. Easily grown from seed, flowering the first year if sown early. (See cut.) 10

See also Calliopsis, page 63.

Dreer's Superb Branching Asters.
The finest of all Asters. See colored plate and offer on page 11.



COREOPSIS LANCEOLATA GRANDIFLORA.

Collections of seeds of Old-fashioned Flowers, Fragrant Flowers, Quick-growing Annual Climbers, etc., are offered on page 56.

COSMOS.

Beautiful autumn-blooming plants. They produce thousands of beautiful flowers in pure white, pink and crimson shades, furnishing an abundance of cut blooms for autumn decoration when other flowers are scarce. Should be sown in spring, in the open ground, when danger of frost is past, or the seed may be started under cover and afterwards transplanted. Plant about 18 inches apart in rows or in masses in beds. When the plants are about a foot high, the tops should be pinched out to induce a bushy growth. (See cut.)

In sections of the country where Cosmos will not mature its flowers before frost, we recommend the use of Single Dahlias. See next page.

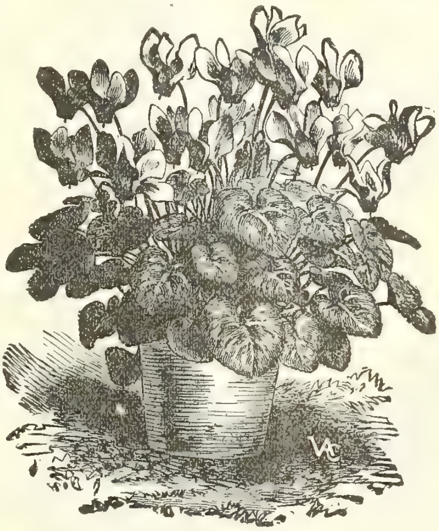
Mammoth Perfection Cosmos. A magnificent selection, bearing flowers of mammoth size and perfect form, and representing the highest development in Cosmos to date. We offer it in the following colors:

		PER OZ.	PER PKT
2081	**Crimson.** Rich and deep	75	10
2082	**Light Pink**	75	10
2083	**Pure White**	75	10
	One packet each of the three colors, 25 cts.		
2090	**Mixed Mammoth Perfection**	60	10
2100	**Large-flowering, Mixed.** A very good strain	50	5
2091	**Dwarf Early-flowering "Dawn."** This variety comes into flower in July, making their successful cultivation possible in the most northerly States; it is of dwarf, compact growth, growing 4½ feet high. The flowers are as large as the old type; the color is a beautiful white, relieved by a delicate tint of rose at the base of the petals. It originated in the garden of one of our customers in northern New York		10
2093	**Dwarf Early-flowering, Mixed.** Identical in growth and early flowering qualities with "Dawn," but containing all the colors of the ordinary Cosmos		10
2092	**"Klondyke."** Golden-yellow, flowers borne on long stems and measure from 2½ to 3½ inches across. To get this variety in bloom before frost in the States north of Virginia it should be grown in pots or boxes, so that the roots are confined, thus throwing it into flower		10

Mammoth Perfection Cosmos.

SPECIAL COLLECTIONS
...of...
FLOWER SEEDS.

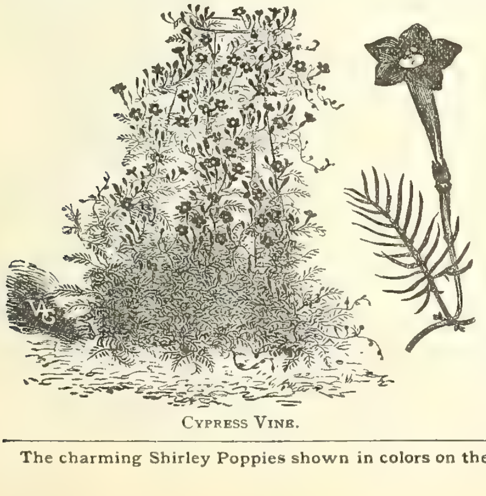
For the convenience of those who are not familiar with the best summer-flowering annuals, quick-growing climbers, etc., etc., we offer collections of the best. See page 56.


Cyclamen Persicum Giganteum.

CYCLAMEN.

Charming plants, with beautiful foliage and rich-colored, fragrant flowers; universal favorites for winter and spring blooming. The Giant varieties have large leaves and stout flower stalks, throwing the flowers well above the foliage. Seed may be sown any time during the spring or autumn. The strains we offer are unsurpassable.

		PER PKT.
2120	**Persicum.** Choicest mixed; easier to grow than the Giants	15
2125	**Giant Pure White**	25
2126	— **White** with carmine eye	25
2127	— **Dark blood-red**	25
2128	— **Delicate rose** with deep crimson eye	25
2124	— **Salmon.** A new color	50
2130	— **Finest Mixed.** Saved from a superb collection	25
2123	**Butterfly.** In this new type the edges of the flowers are beautifully fringed or waved, giving them a grace not possessed by the old class; for house or conservatory decoration they are of surpassing beauty. Mixed colors	50
2121	**Double-flowering.** A really double-flowering Cyclamen, coming quite true from seed; the flowers are produced with the same freedom and in the same beautiful colors as in the single-flowering sorts.	35


Cypress Vine.

CYPERUS (Umbrella Plant).

2141 **Alternifolius.** An excellent plant for growing in water or damp places; makes a very ornamental house plant, always presenting a green and attractive appearance. 10

CYPRESS VINE (Ipomœa Quamoclit).

One of the most popular vines, with very delicate fern-like foliage, and masses of beautiful, small, star-shaped flowers. Sow in May; 15 feet. (See cut.)

2156 **Scarlet.** Per oz., 25 cts. 5 | 2157 **White.** Per oz., 25 cts. 5
2155 **Scarlet Ivy-leaved.** A rapid-climbing variety, with deeply lobed, ivy-like leaves, and small, fiery scarlet flowers. Per oz., 25 cts 5
2160 **Mixed.** White and scarlet. Per oz., 25 cts 5

The charming Shirley Poppies shown in colors on the front cover of this book should be in every garden. For description and price see page 15.

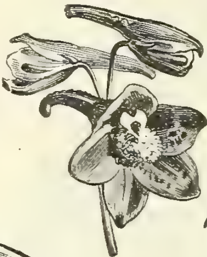
DAHLIA.

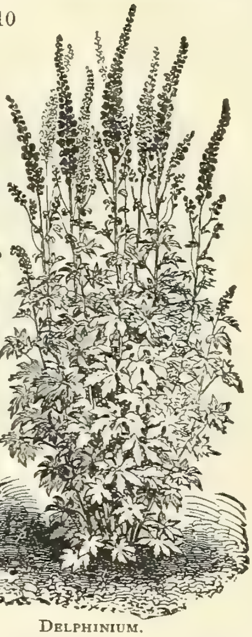
One of our best late summer and autumn flowering plants, and now enjoying a wide popularity; the double sorts will bloom the first season if the seed is sown before the beginning of April; the single sorts will bloom from seed sown in the open ground as late as June, although an earlier start is better. Many prefer the single sorts to Cosmos, they having a larger variety of colors and a longer season of bloom.

		PER PKT.
2186	**Twentieth Century, or Orchid-flowered.** One of the most sensational novelties which has appeared in many years. In size the flowers are giants, 4½ to 7 inches across; the color is a rich rosy-crimson, passing to white at the tips. As the season advances the color lightens, until finally they come clear white suffused with rose	25
2185	**Collerette.** A new and novel type, having a row of short petals around the disc like a frill or collar, and which is always of a different color to the regular petals; mixed colors	15
2181	**Excelsior.** A single-flowering strain with fringed petals, grotesquely curled and twisted. Various colors	15
2182	**Single Giant Perfection.** This strain produces flowers of immense size, averaging 6 inches across, of the most bewildering variety of coloring	15
2183	**Single Gracilis.** Beautifully striped varieties	10
2190	**Single Mixed.** All colors	5
2184	**Single Tom Thumb.** Of neat, compact and dwarf habit, growing 1 foot in height; very free-flowering, invaluable for cutting purposes, and admirably adapted for planting in masses and for border decoration	10
2188	**Imported Collection** of 6 distinct single sorts	50
2196	**Double Cactus.** This type is very desirable; many colors	10
2197	**Double Pompone.** Small-flowering; finest mixed	10
2198	**Double Decorative.** One of the best types for cut flowers	10
2200	**Double.** Large-flowering, show and fancy sorts; finest mixed	10

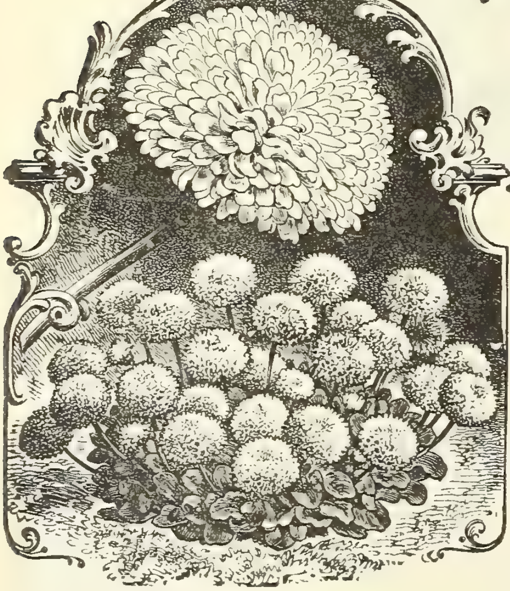
$200 Cash for Photographs of Flowers, Plants, Shrubs, Lawn Scenes, Vegetables, etc. For details see page 4.

Twentieth Century Dahlia.





Delphinium.



Snowball Daisy.

ENGLISH DAISY.

(Bellis Perennis.)

A favorite, nearly hardy perennial plant, in bloom from early spring until well on in the summer. The seed we offer is saved from the finest double varieties; easily raised from seed sown in the spring; 4 inches.

		PER PKT.
1591	**Longfellow.** Large double pink flowers	10
1593	**Snowball.** A large and very double pure white Daisy. The flowers are borne on long stems, and are excellent for cutting. (See cut.)	10
1592	**Giant Red.** Beautiful and densely double flowers; 1½ to 2 inches in diameter, in different fine red tints	10
1595	**Delicata.** Very double rosy-white flowers, with bright purplish-red centres	15
1600	**Double Mixed.** All colors; of the finest quality	10

DELPHINIUM.

(Perennial Larkspur.)

One of our most showy and useful plants, possessing almost every requisite for the adornment of the garden; producing splendid spikes of flowers in profusion throughout the summer. If sown early they bloom the first year from seed; hardy perennials.

2233	**Formosum.** Beautiful spikes of rich blue flowers, with a white centre; 2½ feet	5
2232	**Chinense.** A distinct and neat variety, growing about 18 inches high, with fine feathery foliage, and producing freely spikes of large blossoms, varying in color through all the delicate shades of blue	10
2234	**Nudicaule.** Dwarf, compact growth, with spikes of bright scarlet flowers; 18 inches	10
2231	**Cashmerianum.** A beautiful dark blue, blooms in corymbs of 6 or more; 15 inches	10
2235	**Zalil.** A lovely shade of sulphur-yellow	10
2236	**Grandiflorum Fl. Pl.** Finest double, mixed in great variety of charming colors	15
2240	**Fine Mixed** single varieties. Oz., 40 cts	5

(*For Annual Delphiniums, see Larkspur, page* 78.)

We make a specialty of Dahlias. For roots and plants of new varieties see pages 98 to 104. Standard sorts are offered with other Garden and Greenhouse Plants.

DIANTHUS OR PINKS.

A magnificent genus, embracing some of the most popular flowers in cultivation, producing a great variety of brilliant colors and profusion of bloom. The varieties classed as annuals may be sown out of doors when danger from frost is past, and in a few weeks' time they are a mass of bloom, continuing so until hard frost; 1 foot.

DOUBLE ANNUAL PINKS.

PER PKT.

2250 **Chinensis Fl. Pl.** (*China or Indian Pink*). Double mixed. (See cut.) Per oz., 30 cts. 5

2270 **Heddewigi Fl. Pl.** (*Double Japan Pink*). Double mixed. Colors varying from the richest velvety crimson to the most delicate rose; individual flowers very large. Per oz., 60 cts. 5

2266 **Snowball.** Double white, fringed flowers; very fine. 5

2260 **Diadematus Fl. Pl.** (*Double Diadem Pink*). Beautiful double flowers; mixed, of various tints of lilac, crimson, purple, to very dark purple, with the outer edges fringed and nearly white. Per oz., 75 cts. 5

2280 **Imperialis Fl. Pl.** (*Double Imperial Pink*). Double mixed in a very large range of colors. Per oz., 50 cts. 5

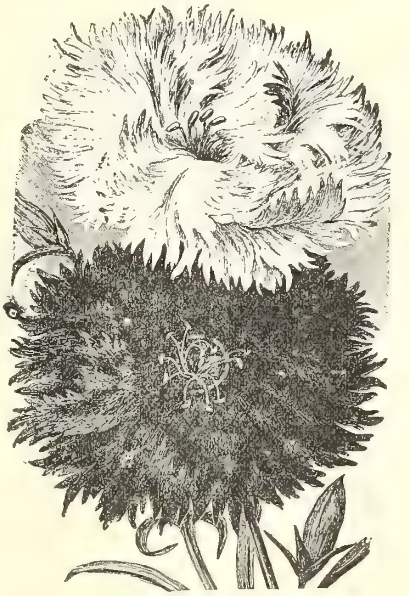
2290 **Laciniatus Fl. Pl.** (*Double Fringed Pink*). Large, double, showy flowers, with fringed edges and beautifully striped; mixed, various colors 5

2267 **Mourning Cloak** (*White Frill*). Rich, blackish, velvety crimson, margined with pure white, making a unique contrast. (See cut.) 5

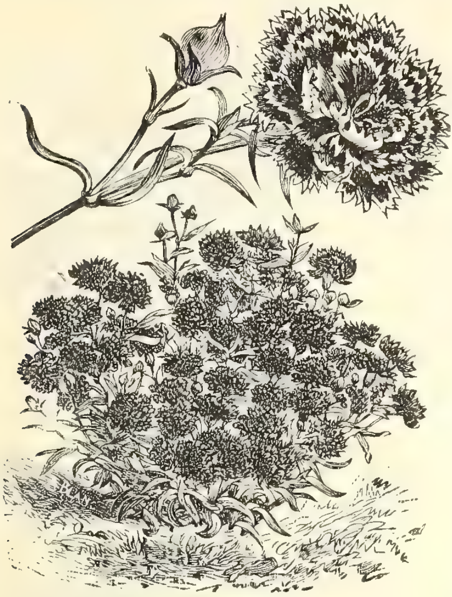
2277 **Fireball.** A dwarf variety, producing globular, double, dark, blood-red flowers, extra fine for bedding. Per oz., 60 cts. 5

2268 **Salmon King.** A double-flowering form of the pretty single Salmon Queen. The beautiful, finely fringed flowers are of a brilliant salmon color, changing as they fade to salmony-rose. A charming subject for beds or borders, where its bright color is sure to be appreciated. 10

2289 **Imported Collection** of China and Japan Pinks; 12 varieties 40



Dianthus Nobilis (Royal Pinks).



Mourning Cloak Dianthus.

Single Annual Pinks.

All of the single sorts have large flowers, 2 to 4 inches in diameter; their many and brilliant colors make them very desirable for beds and borders; 1 foot.

PER PKT.

2303 **Heddewigi Nobilis** (*Royal Pinks*) Selected and improved varieties of the popular single-flowering Japan Pink, producing flowers of quite a new shape, the petals being undulated and twisted, each petal covering half of the other, and beautifully fringed; the colors vary from white to dark red. (See cut.) 10

2310 **Heddewigi** (*Single Japan Pink*). Finest selected single-flowered, mixed. Oz., 50 cts 5

2320 **Laciniatus** (*Single Fringed Pink*). A beautiful fringed variety; various colors 5

2302 **"Eastern Queen."** Beautifully marbled; the broad bands of rich mauve upon the paler surface of the petals are very striking and pretty 5

2301 **"Crimson Belle,"** as its name implies, is a rich crimson color, flowers of large size and good substance, evenly and finely fringed 5

2317 **"Salmon Queen."** The well-formed, nicely-fringed flowers are a brilliant salmon color, changing into a salmon-rose when fading. The seeds of this variety are white or yellowish-white; those of other annual Pinks are dark brown or black 10

2318 **Dwarf Hybrid Fringed Pinks.** Selection from that beautiful variety, "Salmon Queen," differing by their somewhat smaller, less fringed, but higher-colored flowers, which vary from white to purplish-red, all being tinged with bright salmon and having a dark ring around the eye. When grouped are as beautiful as they are distinct. Remarkably free-flowering 10

2316 **Zonalis.** Another selection from "Salmon Queen;" the large, finely fringed flowers are bright salmon-red, with a broad purple zone in the centre. Very effective. 10

2315 **Brilliant Violet.** A new color in Pinks; very brilliant and sparkling 15

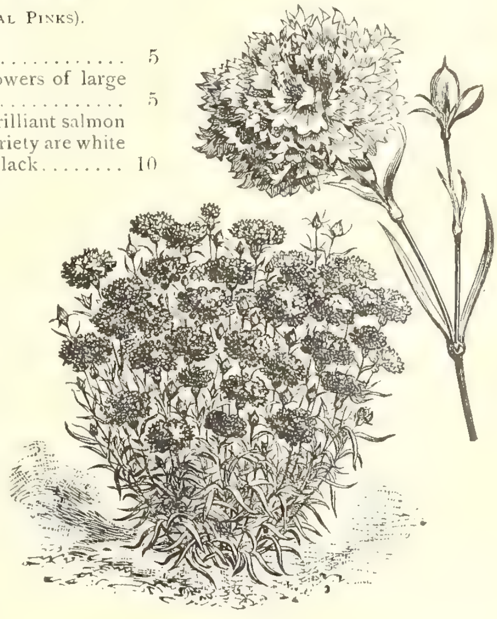
HARDY GARDEN PINKS.

These varieties are well adapted for beds and borders; delightful, refreshing, spicy odor; should be in every garden where cut flowers are wanted.

2340 **Plumarius** (*Pheasant-eye Pink*). A beautiful, single, hardy pink, with fringe-edged white flowers, with a dark centre 5

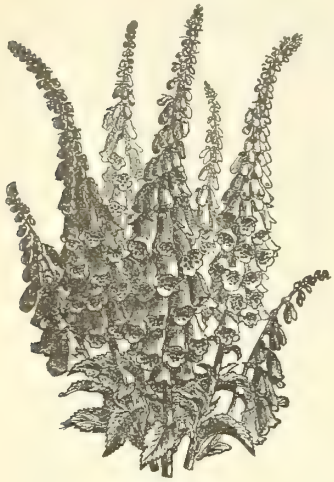
2337 **Plumarius Fl. Pl.** (*Double Hardy Garden Pinks*). Double and semi-double varieties in beautiful colors 10

2336 **Semperflorens** (*Everblooming Hardy Garden Pinks*). Very beautiful, sweet-scented, double, semi-double and single flowers in great diversity of color 25



Dianthus Chinensis Fl. Pl.

Other varieties of Dianthus are offered under their popular names, viz.: Carnations and Sweet Williams.



Digitalis.

DATURA (Trumpet Flower).

Ornamental annuals, with large and showy flowers, making handsome plants; 2 to 3 feet high. PER PKT.

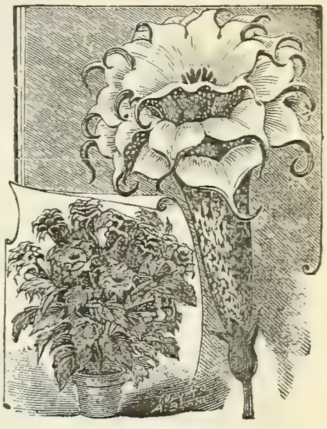
2214 **Double Golden.** Deep golden-yellow; delightfully fragrant 5

2213 **Fastuosa Huberiana.** Large double flowers of various colors. 5

2212 **Cornucopia** ("*Horn of Plenty*"). A grand variety; the flowers average 8 inches long by 5 across; French white inside, purple outside; delightfully fragrant; started early will flower from early summer until frost. (See cut.) 10

2211 **Arborea Simplex** (*Brugmansia*). Large, single trumpet-shaped, white, fragrant flowers; about 12 inches long. 15

$200.00 Cash in Prizes for Photos. of Vegetables, Flowers, Lawn Scenes, etc., etc. See announcement on page 4.

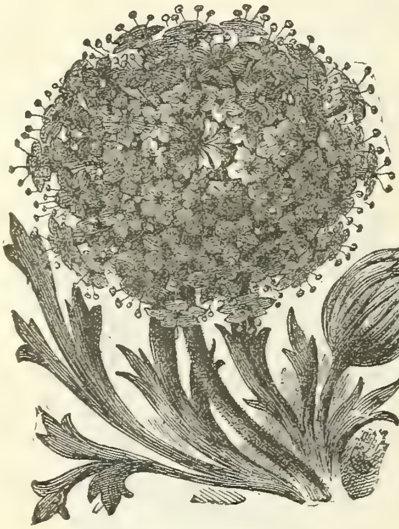


Datura Cornucopia.

DIDISCUS.

PER PKT.

2351 **Cœruleus.** This pretty and interesting annual blooms most profusely from July till November; their exquisite pale lavender blossoms are excellent for cutting; plants grow about 18 inches high, and have as many as 50 flowers open at one time. (See cut.). 10



Didiscus Cœruleus.

DOLICHOS.

(Hyacinth Bean.)

A rapid-growing annual climber, flowering freely in erect racemes, followed by ornamental seed-pods, for covering arbors, trellises, etc. Sow the seed in the garden in May, where they are to remain; 10 feet. (See cut.)

PER PKT.

2377 **"Daylight."** This grand Hyacinth Bean comes from Japan. In our trial ground seed sown late in May had, by the middle of July, attained a height of over 10 feet, and was covered with spikes of snow-white, pea-shaped blossoms from then on until late fall. The heart-shaped foliage is bright green, and not affected by insect pests of any kind. 3 pkts. for 25 cts 10

2376 **"Darkness."** Identical in every way to the above, except in color, which is a rich purple-violet. 3 pkts. for 25 cts 10

2380 **Lablab, Mixed.** Purple and white. Per oz., 15 cts. 5

DIGITALIS (Foxglove).

A handsome and highly ornamental, hardy perennial plant, of stately growth, fine for shrubberies and other half-shady places; 3 feet. (See cut.)

2360 **Gloxiniæflora.** Gloxinia-shaped flowers; a lovely type; all colors mixed. 5

2370 **Monstrosa** (*Mammoth Foxglove*). Long spikes, surmounted by one enormous flower; very odd; all colors mixed. 10

DRACÆNA (Dragon Plant).

Beautiful ornamental-leaved plants, indispensable for vases and house decorations.

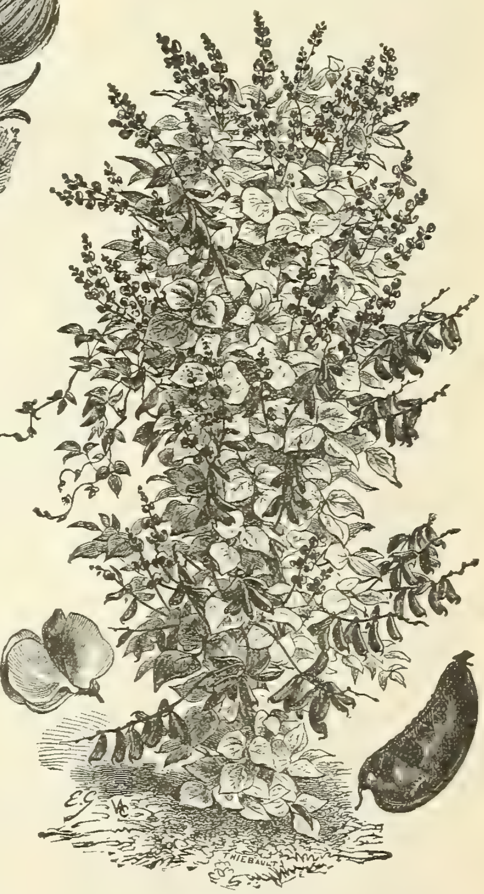
2386 **Indivisa.** Narrow foliage. Fine plant for vases, etc. 10

2390 **Mixed.** Splendid varieties. 25

ERIGERON (Flea-bane).

2411 **Hybridus Roseus.** Interesting and attractive plant for permanent positions. The Aster-like flowers are about 1 inch across, of a beautiful purplish-rose, with a golden-yellow centre. It is a hardy perennial, but will flower the first year if sown early, producing its lovely flowers without interruption from May until frost 15

2412 **Grandiflorum elatior.** Similar to the above, but producing its fine pale lilac flowers early in spring; a fine subject for the hardy border or rockery. 15



Dolichos (Hyacinth Bean).

ECHINOCYSTIS (Wild Cucumber Vine).

PER PKT.

2401 **Lobata.** One of the quickest-growing vines we know of; splendid for covering trellises, old trees, fences, etc. (See cut.) Per oz., 30 cts. 5

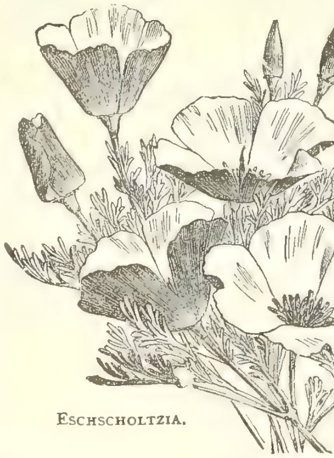
ERYNGIUM (Sea Holly).

2421 **Amethystinum.** Handsome ornamental hardy plants, growing 2 to 3 feet high, with finely-cut spiny foliage and beautiful thistle-like heads of amethystine-blue; fine for drying for winter bouquets 10

ESCHSCHOLTZIA (California Poppy, Gold Cups).

Very attractive annuals for beds, edgings, or masses; profuse flowering, fine-cut glaucous foliage; in bloom from June till frost; 1 foot. (See cut.)

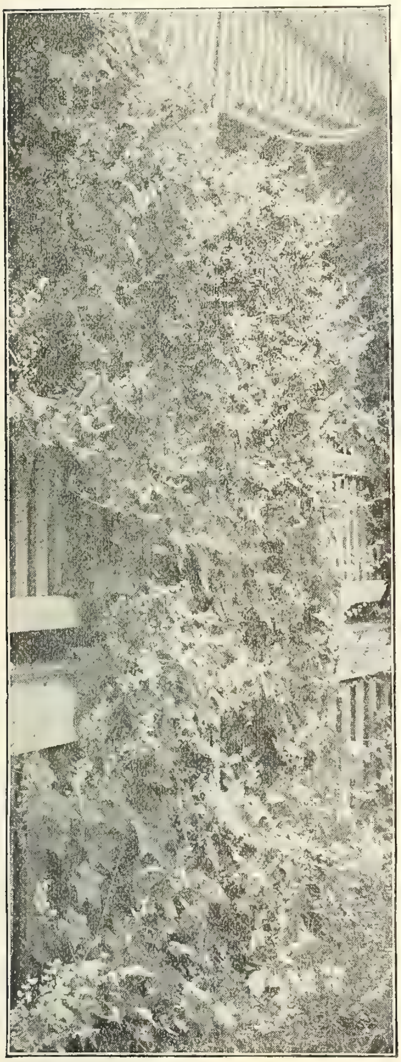
2425 **Aurantiaca.** Rich orange. Per oz., 25 cts 5
2426 **Mandarin.** Inner side of the petals rich orange, the outer side brilliant scarlet Per oz., 30 cts 5
2427 **Rose Cardinal.** Large flowers of intense carmine.................. 5
2430 **Single Mixed.** All colors. Per oz., 25 cts.......................... 5
2440 **Double Mixed.** All colors. Per oz., 50 cts........................ 5



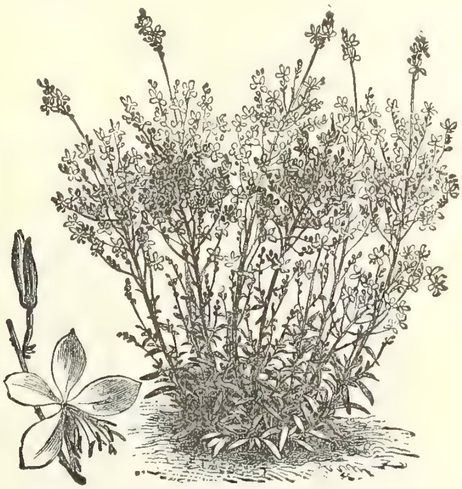
ESCHSCHOLTZIA.

EUPATORIUM.

2441 **Fraseri.** A very pretty herbaceous hardy perennial plant, blooming the first season from seed, producing clusters of snowy-white flowers; fine for cutting and bouquets; 1½ feet.......................... 10



ECHINOCYSTIS LOBATA.



GAURA LINDHEIMERI.

EUPHORBIA.

Strong-growing annuals suitable for beds of tall-growing plants or mixed borders; the flowers are inconspicuous; the foliage, however, is exceedingly ornamental.

PER PKT.

2452 **Variegata** (*Snow on the Mountain*). Attractive foliage, veined and margined with white; 2 ft. (See cut.) 5
2451 **Heterophylla** (*Annual Poinsettia, Mexican Fire Plant, Painted Leaf*). An annual resembling in habit and color the beautiful hothouse Poinsettia. The plants grow 2 to 3 feet high, of branching, bush-like form, with smooth glossy-green leaves which, about midsummer, become a beautiful orange-scarlet, presenting a striking and brilliant appearance 10

FERNS.

These ornamental plants are very desirable for Wardian cases or ferneries; thriving in a peaty, sandy soil, and moist, shady positions in the garden during the summer. The seed is slow of germination. Sow on the surface in seed pans or pots, keep moist, and in a temperature of 60 degrees.

2470 **Choice Mixed.** From a fine collection.............................. 15

FUCHSIA (Lady's Eardrops).

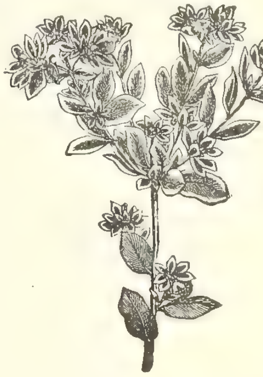
2480 A well-known plant of easy culture, for the house or shady situations in the garden. The seed we offer is saved from the finest single and double named sorts.. 25

GAURA.

2511 **Lindheimeri.** A graceful perennial 3 to 4 feet high, bearing numerous spikes of rosy-white flowers from July till frost. This plant is largely used throughout Europe for interspersing in beds of Begonias, Geraniums, etc., etc., giving an air of grace to what would otherwise be stiff and formal........................ 10

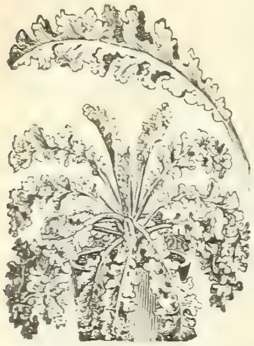
GERANIUM (Pelargonium).

2530 **Zonale Mixed.** A superb strain of the largest and finest varieties.............. 10
2528 **Double Mixed.** This seed will produce a large percentage of double flowers of extra fine colors..... 25
2526 **Pelargonium, Mixed** (*Lady Washington*). Saved from the finest fancy and spotted large-flowering sorts............ 25
2525 **Apple-scented.** This fragrant favorite variety can only be grown from seed to form fine plants...................... 10



EUPHORBIA VARIEGATA.

For brilliancy few flowers excel Poppies. See the Shirley Poppies on front cover of this book and offer on page 15.


Glaucium.

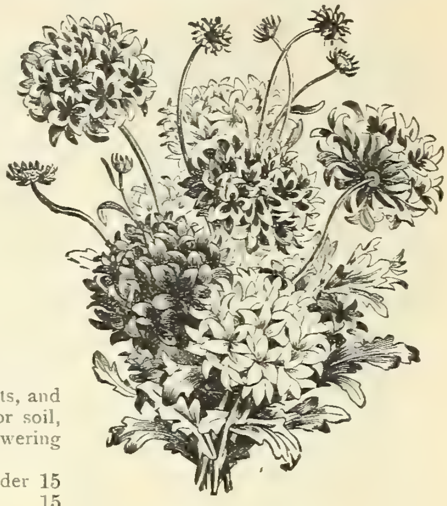
GAILLARDIA (Blanket Flower).

Annual Varieties.

Splendid showy annuals, remarkable for the profusion, size and brilliancy of their flowers, continuing in bloom from early summer till November; excellent for beds, borders or for cutting; 1½ feet.

PER PKT.

2495 **Amblyodon.** Rich blood-red; very effective 5
2496 **Picta.** Crimson and orange............ 5
2497 **Picta Lorenziana.** A charming, profuse double-flowering strain; beautiful mixed colors. (See cut.) Per oz., 40 cts...... 5
2500 **Picta Mixed.** Single sorts, fine colors. Per oz., 30 cts.................... 5


Gaillardia Lorenziana.

Perennial Varieties.

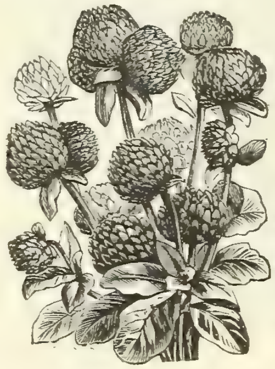
The following are among the showiest and most effective hardy perennial plants, and should find a place in every hardy border. They thrive in almost any position or soil, require no protection and take care of themselves. If sown early they begin flowering in July, continuing a mass of bloom until frost; fine for cutting; 2 feet.

2503 **Kermesina Splendens.** Centre rich crimson, narrow canary-yellow border 15
2504 **Sulphurea Oculata.** Pale sulphur, bright maroon eye.................. 15
2502 **Grandiflora Compacta.** New compact variety, forming bushy plants 12 to 15 inches high, and bearing its long-stemmed flowers well above the foliage. In coloring the flowers are as rich and varied as those of the tall-growing sort.. 15
2501 **Grandiflora Superba.** Our own saving. Splendid mixed varieties.............................. 10

GLAUCIUM.

(Horned Poppy.)

2561 **Corniculatum** (*Luteum*). An ornamental foliage plant, with long, recurved deeply cut silvery leaves; of vigorous growth, contrasting finely with colored foliage plants. Flowers are orange-yellow bell-shaped and drooping; hardy biennial; 2 feet. (See cut.)...... 5


Globe Amaranth.

Globe Amaranth.

(Gomphrena.)

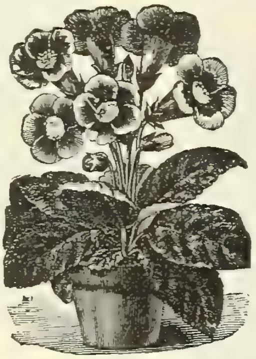
Popularly known as "Bachelor's Buttons," a first-rate bedding plant; flowers can be dried and used in winter bouquets. (See cut.)

2566 **Aurea Superba.** Golden yellow................ 5
2567 **Nana Compacta.** Red; 1 foot.................. 5
2570 **Mixed.** 2 feet. Oz., 25 cts...................... 5

GLOXINIA.

A superb genus of greenhouse plants, producing magnificent flowers of the richest colors; thrive best in an equal mixture of peat, loam and sand. Sow in March. (See cut.)

2578 **Hybrida Grandiflora.** An unsurpassed strain, containing the spotted hybrids as well as the finest self-colored sorts............ 25


Gloxinia.

GNAPHALIUM.

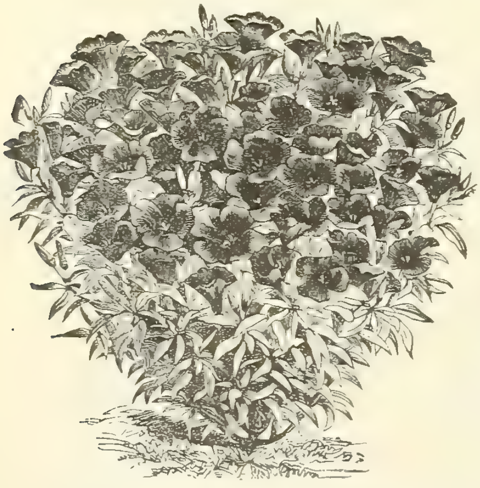
(Edelweiss.)

2581 **Leontopodium.** Principally found on the Alps of Switzerland. Seed should be sown early in the spring in shallow pans in sandy soil and leafmold, and kept cool and moist.......... 15

GODETIA.

An attractive hardy annual, deserving more extensive cultivation. The plants bloom profusely and bear showy flowers of rich and varied colors; 1½ feet. (See cut.)

2587 **Gloriosa.** Large satiny brilliant blood-red flowers, richest color of all.......................... 10
2590 **Mixed.** All colors. Per oz., 25 cts.............. 5


Godetia.

GOLDEN ROD (Solidago Canadensis).

2601 The well-known golden-yellow favorite; hardy perennial; 2 to 5 ft.. 5

GEUM (Avens).

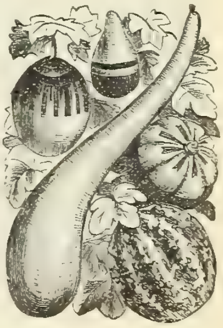
Beautiful hardy perennial, bearing profusely large showy flowers all through the summer; an elegant flower for bouquets.

2541 **Atrosanguineum Fl. Pl.** Double dark crimson............ 10

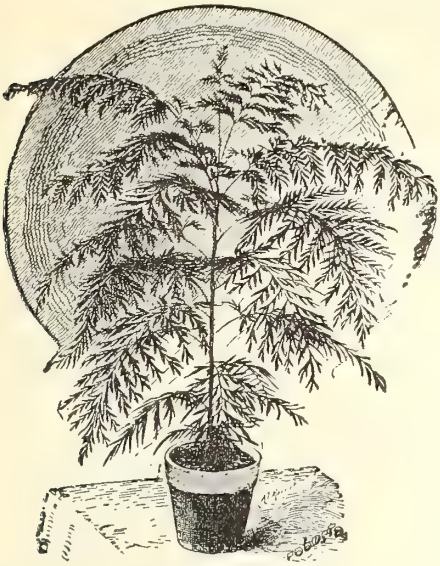
ORNAMENTAL GOURDS.

Rapid-growing, interesting annual climbers, with ornamental foliage and singular shaped fruit; 15 to 20 feet. (See cut.)

2612 **Dipper, or Calabash**.............. 5
2614 **Hercules' Club.** Club-shaped; 4 ft. long 5
2613 **Egg-shaped.** Fruit white like an egg. 5
2616 **Orange-shaped** (*Mock Orange*)....... 5
2611 **Bottle-shaped**...................... 5
2622 **Turk's Turban.** Red striped....... 5
2617 **Pear-shaped.** Striped; very showy.. 5
2615 **Luffa** (*Dish Rag, Sponge or Bonnet Gourd*) 5
2618 **Serpent.** Striped like a serpent; 5 feet in length 5
2621 **Sugar Trough**...................... 5
2630 **Mixed Varieties.** Per oz., 25 cts..... 5
2629 **Imported Collection** of 12 varieties.. 50


Ornamental Gourds.

Asters are one of our leading specialties. See colored plate and offer of American-grown stock on page 11.



Grevillea Robusta.

GREVILLEA (Silk Oak).

PER PKT.

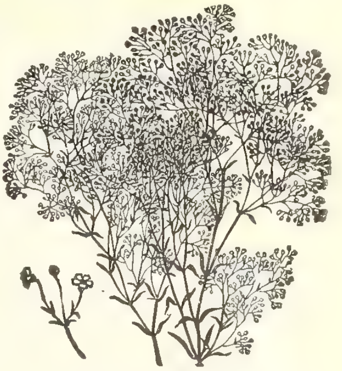
2681 **Robusta.** A very beautiful and graceful decorative plant with fern-like foliage; excellent for table decoration; easily raised from seed, producing good-sized plants in a short time. (See cut.)................ 10

GYPSOPHILA.

Pretty free-flowering, elegant plants for rock-work, baskets, edgings and borders; succeeding in any garden soil.

2692 **Paniculata** (*Baby's Breath*). White flowers, fine for bouquets; hardy perennial; 2 feet. Per oz., 30 cts..... 5

2691 **Elegans, Mixed.** Hardy annual.. 5



Gypsophila Paniculata.

HELICHRYSUM.

(Straw Flower.)

2720 **Monstrosum Fl. Pl.** One of the best of "Everlasting" Flowers. Exceedingly effective double flowers, making a fine display in beds or borders; they succeed in any rich garden soil; hardy annuals; 2 feet. Mixed. (See cut.)... 5

2719 **Imported Collection.** 10 varieties....................................... 50

HELIOTROPE (Cherry Pie).

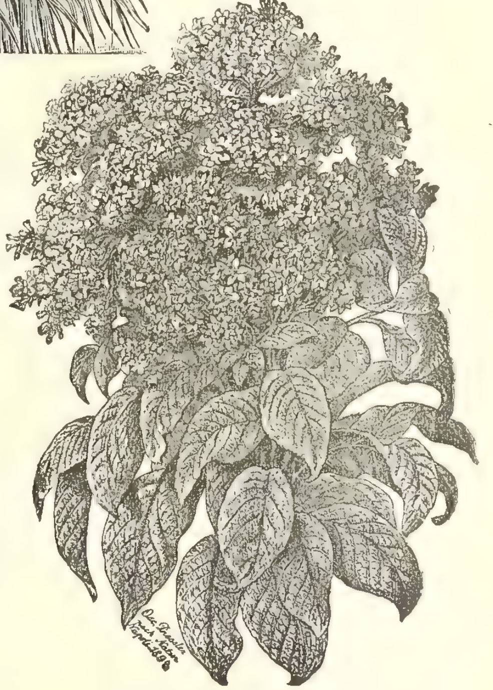
A half-hardy perennial, flowering during the whole season; its delightful perfume makes it a most desirable bouquet flower; a splendid bedding plant, or can be trained as a greenhouse climber. Seed sown in the spring will make fine plants for summer blooming.

2737 **Lemoine's Giant.** Of robust growth, and produces heads of flowers double the size of the old sort; mixed colors. (See cut)................. 10

2736 **Regal.** A new variety with immense flower heads of the Giant type, but of dwarf, compact growth; all shades.............. 25

2740 **Mixed.** All colors of the regular type............ 5

2738 **Imported Collection** of 6 sorts................ 40



Lemoine's Giant Heliotrope.

ORNAMENTAL GRASSES.

The Ornamental Grasses serve the double purpose of rendering the mixed flower-bed or border attractive during the summer and for the use of the spikes or panicles in a dried state in winter bouquets.

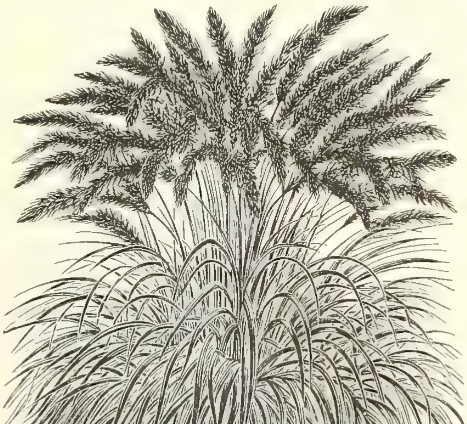
For large beds or groups on lawns nothing gives a finer effect, and they are now largely used in prominent positions in many of the finest public parks, etc. The following are the most popular varieties: PER PKT.

2640 **Arundo Donax** (*Great Reed.*) Magnificent hardy perennial sort. 10

2641 **Briza Maxima** (*Quaking Grass*). In great demand for grass bouquets................ 5

2642 **Bromus Brizæformis.** A graceful variety, with drooping panicles; perennial.......... 5

2644 **Coix Lachrymæ** (*Job's Tears*). Broad, corn-like leaves and hard, shining, pearly seeds; annual. Per oz., 15 cts.................. 5



Pennisetum Rueppelianum.

2646 **Erianthus Ravennæ** (*Hardy Pampas*). Perennial; exquisite plumes resembling the Pampas; flowers first season if sown early.. 5

2647 **Eulalia Zebrina** (*Zebra Grass*). Light green, barred with creamy white. Variegation runs *across* the foliage........................... 10

2648 **Eulalia Variegata.** Long, narrow, green leaves, striped with white; fine feathery plumes; very ornamental.... 10

2651 **Gynerium Argenteum** (*Pampas Grass*). White silvery plumes; perennial; blooms the second season....... 10

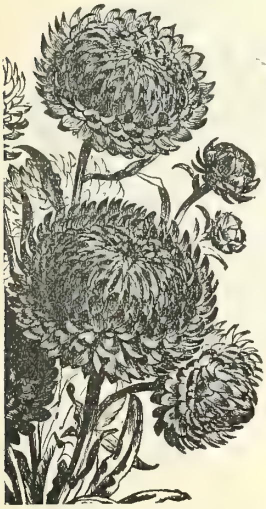
2653 **Lagurus Ovatus** (*Hare's Tail Grass*). Beautiful small white heads or spikes of bloom, excellent for bouquets.......... 5

2654 **Pennisetum Longistylum.** Extremely graceful greenish-white plumes; excellent for beds or dried bouquets; annual; 2 feet...................... 5

2655 **Pennisetum Rueppelianum** (*Purple Fountain Grass*). Beautiful and graceful spikes of purple; whether for border decoration or for bouquets, this is one of the best; 2 feet. (See cut.).. 10

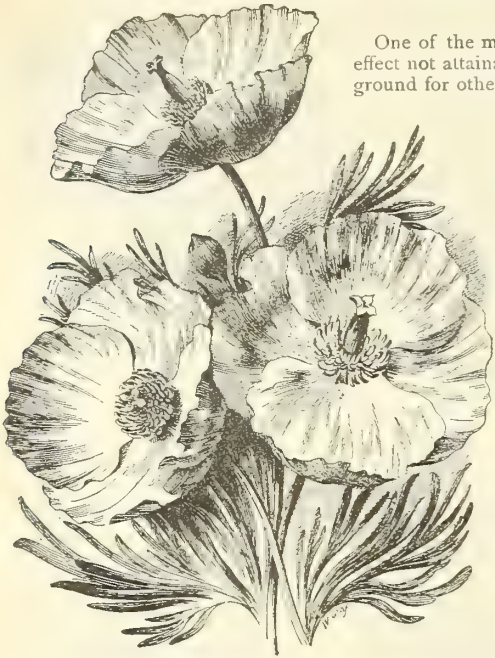
2658 **Stipa Pennata** (*Feather Grass*). Perennial, beautiful, delicate white, feathery bloom; flowering the second season; 2 feet............................. 5

2669 **Collection of Grasses.** 12 varieties. 50



Helichrysum.

Collections of Everlasting Flowers and other special collections of Flower Seeds are offered on page 56.



HUNNEMANNIA (GIANT YELLOW TULIP POPPY).

HELIANTHUS.

See Sunflower, page 93.

HELIOPSIS (Orange Sunflower).

PER PKT.

2731 **Pitcherianus.** A desirable hardy herbaceous plant, growing from 3 to 4 feet high, beginning to flower early in the season, and continuing the entire summer. The flowers are of a beautiful deep golden-yellow color, about 2 inches in diameter, of very thick texture, and very graceful for cutting..... 10

HEUCHERA (Alum Root).

2761 **Sanguinea.** One of the finest hardy perennials. The flowers are of a rich bright crimson color; the leaves light green and slightly hairy. Excellent for cutting............. 10

HIBISCUS (Marshmallow).

Showy ornamental perennial plants, for mixed beds or shrubbery borders, having large-sized, beautifully colored flowers.

2774 **Palustris.** Large pink flowers; hardy perennial.............................. 5

2771 **Moscheutos** (*Swamp Rose Mallow*). Flowers 6 inches in diameter, of a light rosy-red, with dark centre............... 5

2772 **Crimson Eye.** Flowers of the largest size, pure white, with a large spot of velvety crimson in the centre; hardy perennial; flowers the first year if sown early........ 10

2773 **Giant Yellow, or Golden Bowl.** A shrubby perennial, cup-shaped flowers from 6 to 9 inches in diameter. The color is a rich deep cream with a velvety maroon centre. The plants commence to bloom early and continuously until cut down by frost. The seed should be started indoors, and set out as soon as the weather is warm. 10

HOLLYHOCK.

One of the most majestic of hardy plants, and a clump or line in any garden gives an effect not attainable with any other plant. For planting among shrubbery or forming a background for other flowers it is without equal. The seeds offered have been saved from the finest double flowers. (See cut.)

		PER PKT.			PER PKT.
2786	**Double White**	10	2784	**Double Bright Red**	10
2787	— **Yellow**	10	2783	— **Bright Pink**	10
2785	— **Salmon Rose**	10	2782	— **Maroon**	10

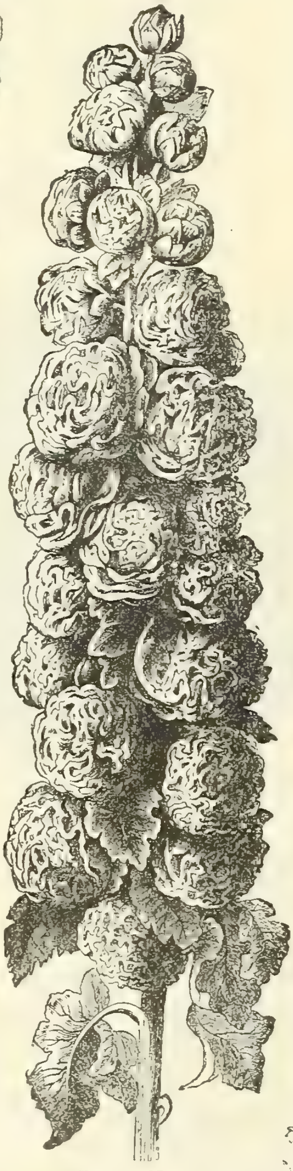
2781 **"Allegheny."** Mammoth flowers, wonderfully formed of loosely arranged fringed petals, which look as if made from the finest China silk, and have none of the formality of the ordinary type. The colors vary from the palest shrimp pink to deep red. The plants are of strong growth, sending up spikes 6 to 7 feet high. 10

2790 **Extra Choice Double Mixed.** Per oz., $1.00............... 10

2789 **Imported Collection** of 12 varieties........................ 75

2788 **Imported Collection** of 6 varieties....................... 40

2780 **Single.** Many prefer the single flowering Hollyhocks. They are usually of freer growth than the doubles and present a very handsome appearance when covered with their artistic blossoms...... 10



DOUBLE HOLLYHOCK.

HONESTY.

(Moonwort, Satin Flower.)

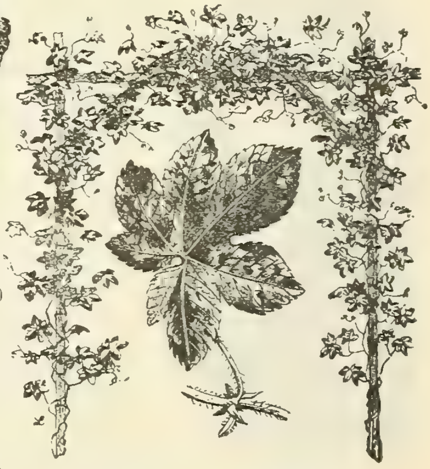
2801 Hardy biennial, admired for its silvery seed pouches, which are used for house ornaments, as they present a beautiful and rather curious appearance; 2 feet............. 5

HUMULUS.

(Japanese Hop.)

2811 **Japonicus.** A very ornamental and fast-growing climbing plant. The foliage resembles in shape that of the common Hop, is very dense, and in color a lively green; annual 5

2812 — **Variegatus.** A variegated variety of the above. The leaves are beautifully marbled and splashed with silvery-white, light and dark green, very effective for screens, arbors, trellises, etc. As with the green-leaved variety, it is never injured by insects, nor affected by the heat, but retains its fresh and bright variegated foliage until frost. (See cut.) 10



HUMULUS JAPONICUS VARIEGATUS.

HUNNEMANNIA.

(Giant Yellow Tulip Poppy, or Bush Eschscholtzia).

2821 **Fumariæfolia.** This is by far the best of the Poppy family for cutting, remaining in good condition for several days. Seed sown early in May will, by the middle of July, produce plants covered with their large buttercup-yellow poppy-like blossoms, and never out of flower until hard frost. The plants grow about 2 feet high, are quite bushy, with beautiful feathery glaucous foliage. (See cut.).. 10

IMPATIENS (Sultan's or Zanzibar Balsam).

Charming plants for the decoration of the greenhouse or dinner table, producing their bright waxy-looking flowers profusely and almost continuously. The young seedlings should be very carefully handled, as they are exceedingly brittle at the outset. PER PKT.

2842 **Sultani.** Flowers of a brilliant rosy-scarlet color........ 15
2841 — **Hybrida.** Remarkably beautiful hybrids, in varying shades of color, from delicate pink to the deepest red........ 25

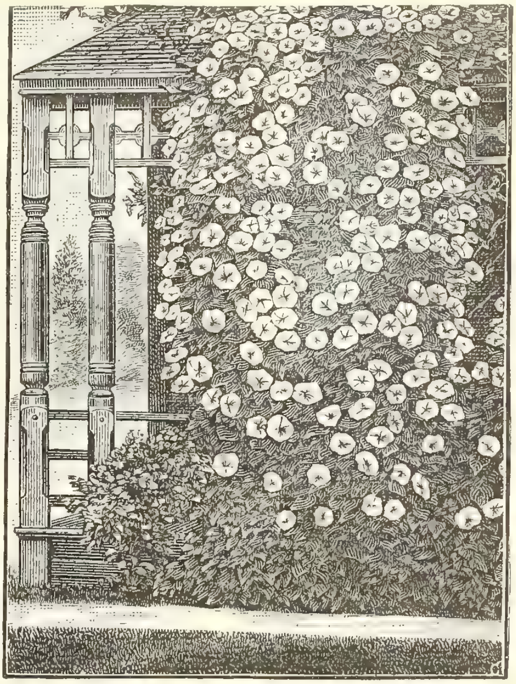
IPOMŒA.

Climbers of rapid growth, with beautiful and varied flowers; for covering walls, trellises, arbors, or stumps of trees, they are invaluable.

Imperial Japanese. Wherever climbers can be grown these should have a prominent place. They are beyond question the handsomest of all Morning Glories. Of the easiest culture; can be sown in the open ground in a sunny situation when the weather has become warm and settled; they soon cover a large area, being of strong, rapid growth, and even before flowering are decidedly novel and interesting on account of the varied forms of the foliage and their markings. The flowers are of gigantic size, of good substance, remaining open the greater part of the day. The colorings are beyond description; the self or solid colors range from snow-white to black-purple, with all the possible intermediate shades; there is also an endless number having flowers spotted, marbled, striped, flaked, splashed, etc.

2880 **Mixed Imperial Japanese,** saved from a grand collection, which we feel sure will produce results more than equaling our description of this wonderful plant. Per oz., 30 cts......... 5
2879 **Collection** of **9** distinct Imperial Japanese sorts............ 50
2852 **Coccinea** (*Star Ipomœa*). Small scarlet flowers in profusion. 5
2851 **Bona Nox** (*Evening Glory*). Violet, large, fragrant flowers, expanding in the evening.. 5
2854 **Rubra Cœrulea** (*Heavenly Blue*). Immense flowers of bright sky-blue; very beautiful.. 10
2853 **Grandiflora** (*Moon Flower*). At night and during dull days the plants are covered with an abundance of large, pure-white, fragrant flowers, 5 to 6 inches in diameter. It grows very rapidly, and will cover a large surface. (See cut.) Per oz., 75 cts... 10
2855 **Setosa** (*Brazilian Morning Glory*). Flowers 3 inches or more across, of a beautiful rose color, borne very freely in large clusters from July to frost. As a quick-growing vine it has no equal, covering an enormous space in a short time. 5

(*For other varieties of Ipomœas see Cypress Vine, Mina and Convolvulus.*)



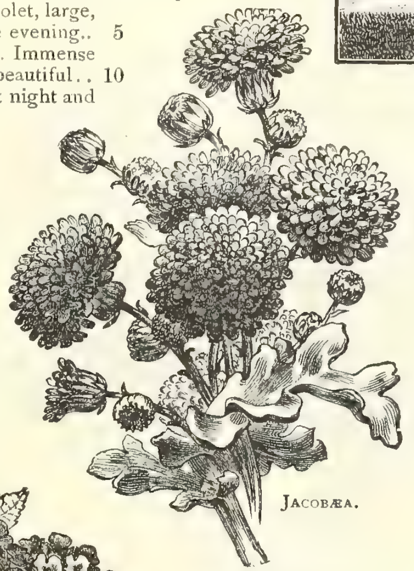
IPOMŒA GRANDIFLORA (MOON FLOWER).

IRIS.

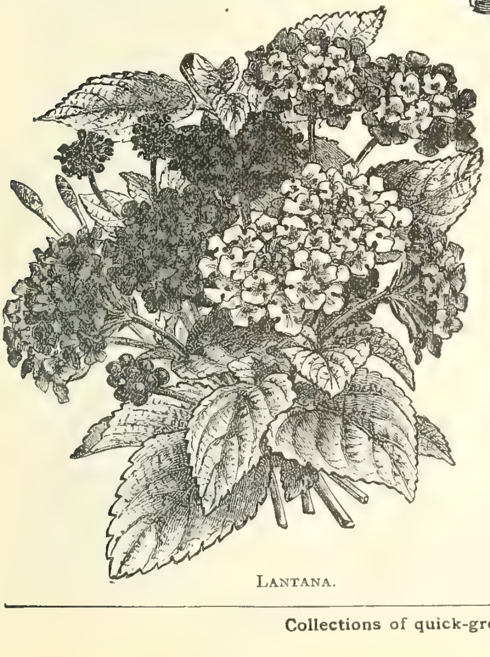
(Flowering Flag.) PER PKT.

2890 **Kæmpferi** (*Japanese Iris*). This is one of the showiest of the "Flags," and now extensively used in the hardy garden. The seeds we offer have been saved from our own unrivaled collection, and should produce only varieties of the highest merit. Blooms the second year from seed........................ 10

(*For immediate results it is necessary to get roots of Japanese Iris. We have the finest collection in the country. See list under the head of Hardy Perennial Plants.*)



JACOBÆA.



LANTANA.

JACOBÆA (Senecio).

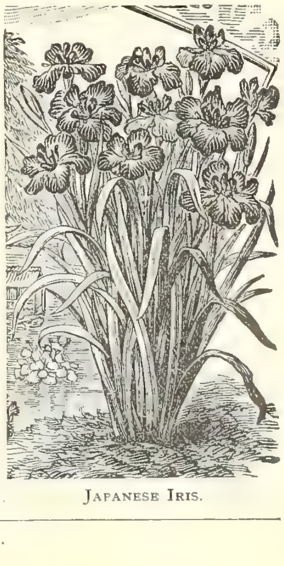
2900 **Elegans Fl. Pl.** A showy free-flowering hardy annual. It produces in great profusion branching spikes of bright Cineraria-like double flowers, 1½ inches in diameter, from spring until fall, and will bloom all winter in a cool greenhouse. Excellent for bouquets. (See cut.) Mixed colors.................. 5

KENILWORTH IVY.

(See Linaria, page 79.)

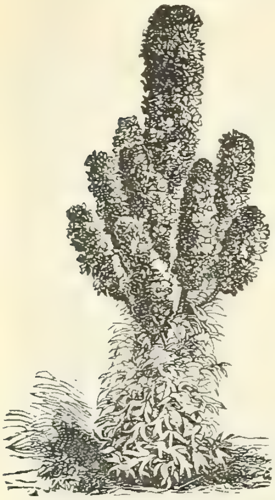
LANTANA.

2920 One of the most desirable half-hardy perennial greenhouse or bedding plants, constantly in bloom; Verbena-like heads of orange, white, rose and other colored flowers; 2 to 5 feet. Mixed colors. (See cut.)...... 10



JAPANESE IRIS.

Collections of quick-growing Annual Climbers are offered on page 56.



DWARF ROCKET LARKSPUR.

LARKSPURS.

This is one of the best known of garden flowers. A vast improvement has been effected, by careful selection and attentive cultivation, in size and color of the blossoms and the general habit of the plant. Hardy annuals. (*For Perennial Larkspurs see Delphinium, page* 70.)

PER PKT.

2940 **Dwarf Rocket.** Finest double mixed ; 1 foot. (See cut.) Per oz., 25 cts 5

2931 **Double Dwarf Candelabra Flowered.** Shaped like a candelabra ; mixed colors ; 1 foot 10

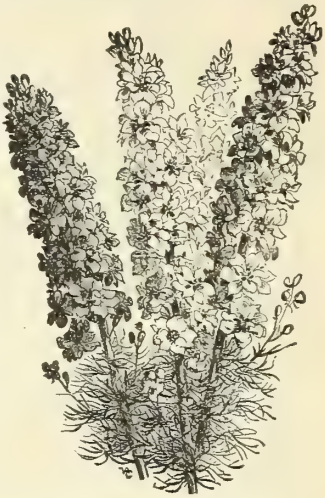
2933 **Double Stock Flowered.** A tall branching variety, with beautiful long spikes of flowers ; 2 feet. (See cut.) 5

2934 **Shell-pink.** A beautiful and desirable color of the Double Stock Flowered section ; extra fine for cutting 10

2932 **Emperor** (*Imperiale Fl. Pl.*). Of symmetrical bushy habit ; double flowers ; mixed colors 5

2939 **Imported Collection** of Dwarf Rocket Larkspur, 10 varieties 40

2938 **Imported Collection** of Stock Flowered Larkspur, 8 varieties 40



STOCK FLOWERED LARKSPUR.

LAVATERA (Annual Mallow).

2976 **Trimestris grandiflora rosea.** A very beautiful and showy annual, growing about 2 feet high and covered during the entire summer with large, cup-shaped shrimp-pink flowers ; in a border or bed the effect is very bright. Sow in May where they are to bloom and thin out to 12 inches apart. (See cut.) 5

LATHYRUS.

(Everlasting, or Hardy Sweet Pea.)

Showy, free-flowering hardy perennial climbers for covering old stumps, fences, etc., continually in bloom ; fine for cuttting.

2956 **Latifolius.** Purplish-red 5

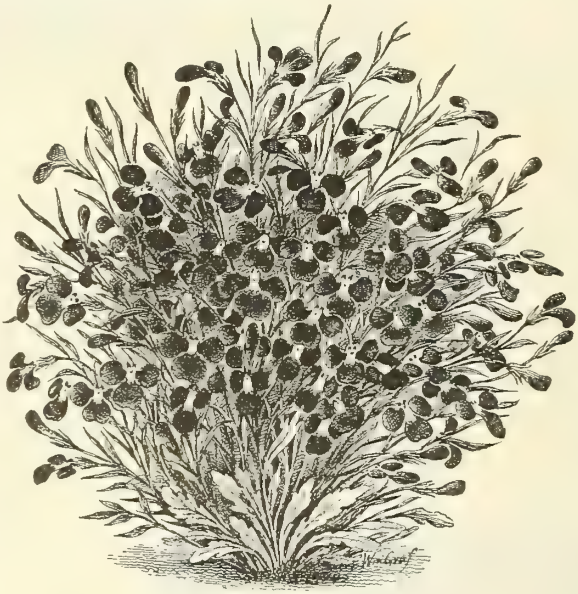
2957 — **Albus.** Pure white, very desirable 10

2955 — **Pink Beauty.** Bright rosy pink 10

2960 — **Mixed.** All colors. Per oz., 40 cts 5

2958 **Splendens.** ("The Pride of California.") This gorgeous climber produces throughout the season large bunches of brilliant rosy-red blossoms ; not entirely hardy 10

LAVATERA.



LOBELIA HETEROPHYLLA MAJOR.

LAVENDER (Lavandula Vera).

2971 Well-known, sweet-scented, hardy perennial ; should be extensively grown in the mixed border ; 3 feet. Per oz., 20 cts 5

LOBELIA.

The following dwarf and trailing varieties of this popular and beautiful flowering plant will be found most desirable for pot culture, edgings, hanging-baskets, etc., blooming profusely from June to November. The hardy perennial varieties are among the most attractive of our garden favorites, producing beautiful spikes of handsome flowers.

Dwarf Lobelias.

3012 **Crystal Palace Compacta.** Rich deep blue; dark foliage; the finest dark blue for bedding 10

3014 **Heterophylla Major.** One of the best for this climate, coming into flower early, standing the heat well and continuing to bloom without interruption until frost. The plant forms dense globular bushes about 6 inches high, completely smothered with flowers, which are of very large size, over an inch across, and of a most brilliant sky-blue, with a clear white eye. (See cut.) 10

3015 **Prima Donna.** Rich velvety crimson maroon flowers 10

3016 **White Gem.** Forms a perfect ball of snow-white flowers 10

3013 **Emperor William.** A very compact variety, sky-blue flowers 10

3020 **Mixed Compacta Varieties.** All colors 5

TRAILING LOBELIAS.

Trailing varieties suitable for hanging-baskets, vases, etc.; 6 to 10 inches.

3023 **Speciosa.** Ultramarine blue ; dark-leaved 5

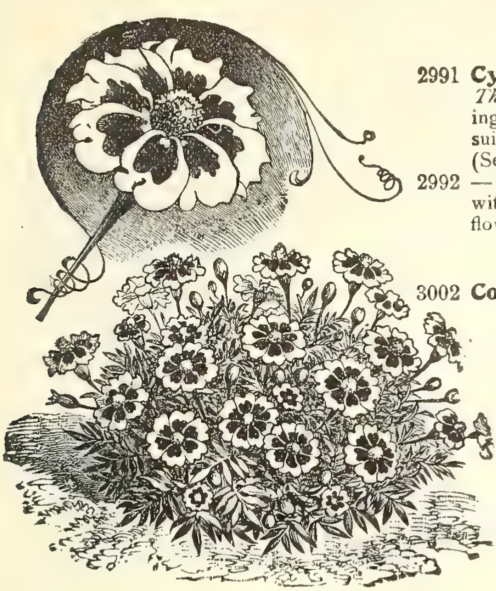
3022 **Gracilis.** Light blue ; light green foliage 5

HARDY PERENNIAL LOBELIAS.

3031 **Cardinalis** (*Cardinal Flower*). A native variety, with spikes of brilliant scarlet flowers ; fine border plant ; 3 feet 10

3032 — **Hybrids.** Flowers large and resemble Cardinalis, but are of splendid shades of rose, red, lilac, purple, etc. ; in bloom from July to October ; 3 feet 25

If you photograph, our announcement on page 4 should interest you.



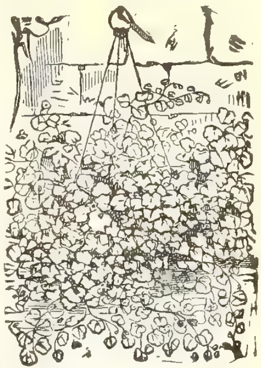
MARIGOLD, LEGION D'HONNEUR.

LINARIA.

PER PKT.

2991 **Cymbalaria** (*Kenilworth Ivy, or Mother of Thousands*). Lavender and purple. A charming small, neat, hardy perennial trailing plant, suitable for baskets, vases, pots and rock-work. (See cut.) 10

2992 — **Alba.** Very pretty new variety of the above, with light-green, glossy foliage and pure white flowers 15



KENILWORTH IVY (LINARIA).

LINUM.

3002 **Coccineum** (*Scarlet Flax*). One of the most effective and showy bedding plants of long duration, having fine foliage and delicate stems, with brilliant scarlet-crimson flowers; hardy annual; 1 foot. 5

LOPHOSPERMUM.

3041 **Scandens.** Highly ornamental annual climber, with showy, rosy-purple foxglove-like flowers; 10 feet 10

LUPINUS.

3050 **Mixed Annual.** Ornamental free-flowering, easily-grown annual, with long, graceful spikes of rich and various colored pea-shaped flowers; valuable for mixed flower borders and beds; 2 feet. Per oz., 25 cts 5

MARIGOLD.

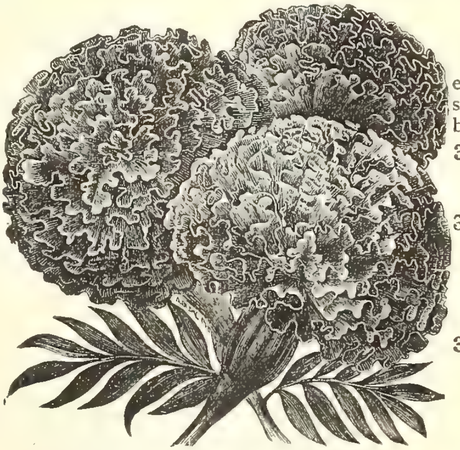
The African and French Marigolds are old favorite, free-flowering annuals of easy culture; both are extremely effective. The former have uniformly large yellow or orange-colored flowers, and are well adapted for large beds or mixed borders; the latter are dwarfer in growth, with beautifully striped flowers, and better suited for bedding purposes or for pot culture; they succeed best in a light soil, with full exposure to the sun.

(*See also Calendula and Tagetes.*)

FRENCH VARIETIES.

PER PKT.

3091 **Gold Striped.** Very double, deep brownish-red, striped golden yellow; 1 foot. (See cut.) 10



AFRICAN MARIGOLD, EL DORADO.

LYCHNIS.

Handsome hardy perennial plants of easy culture, growing in any rich garden soil; for massing in beds and borders; blooming the first year if sown early.

3061 **Chalcedonica** (*Rose Campion, Jerusalem Cross*). Fine scarlet flowers; 2 feet 5

3062 **Haageana.** Brilliant orange, scarlet, crimson, etc.; in mixture; 1 foot 5

LYTHRUM.

3071 **Roseum Superbum** (*Rose Loose-strife*). A very pretty hardy perennial; grows about 3 feet high and produces spikes of rosy flowers from July to September 10

3100 **Dwarf French.** Fine colors, mixed; very double; 1 foot. Per oz., 30 cts 5

3092 **Legion d'Honneur** ("*Little Brownie*"). A single-flowering Marigold, forming compact bushes 6 inches high. Begins flowering early, commencing in June. The flowers are golden-yellow, marked with a large spot of crimson velvet. (See cut.) 10

3098 **Imported Collection** of Double French Marigolds, 6 varieties 25

AFRICAN VARIETIES.

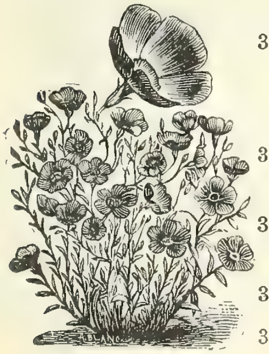
3083 **Pride of the Garden.** Immense flowers, densely double. Color, golden-yellow. A feature of this variety is the compact, dwarf habit of the plant, which forms dense bushes 15 to 18 inches high 10

3081 **El Dorado.** Flowers very large, imbricated and extremely double. Colors in all shades of yellow. (See cut.) Per oz., 30 cts 5

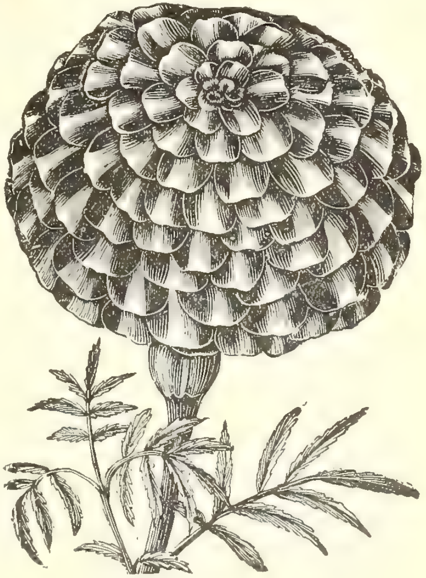
3082 **Gold Nugget.** Dwarf, dense growth and immense double flowers, of a peculiar shade of golden-yellow 10

3090 **Large African.** Tall, double, orange and lemon, mixed; 2 feet. Per oz., 30 cts 5

3088 **Imported Collection** of Double African, 6 varieties 25



LINUM COCCINEUM.



FRENCH GOLD STRIPED MARIGOLD.

For list of Novelties and Specialties in Flower Seeds see pages 11 to 16.

MATRICARIA.

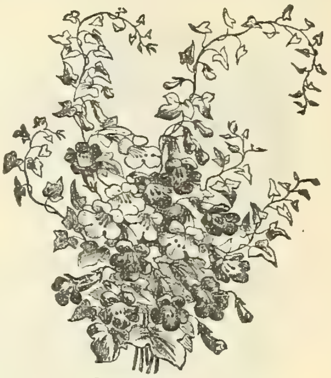
Free-flowering plants, succeeding in any garden soil; a fine bedding plant or for pot culture; blooms until frost; hardy annual; 18 inches.

PER PKT.

3121 **Capensis Alba Plena** (*Double White Feverfew*). Handsome double-white flowers 10

MATTHIOLA.

3125 **Bicornis** (*Evening-scented Stock*). This old-fashioned annual has no beauty to recommend it, the flowers being a dull purplish-lilac, but it is well worth growing for the entrancing fragrance which it emits during the evening.......... 5



Maurandia.

MAURANDIA.

Beautiful, rapid, slender-growing climbers, blooming profusely until late in the autumn; also fine for the conservatory or greenhouse; if desired for the house take up before the approach of frost. A half-hardy perennial, flowering the first season if sown early; 10 feet. (See cut.)

3127 **Barclayana.** Purple..... 10 | 3130 **Mixed.** All colors..... 5

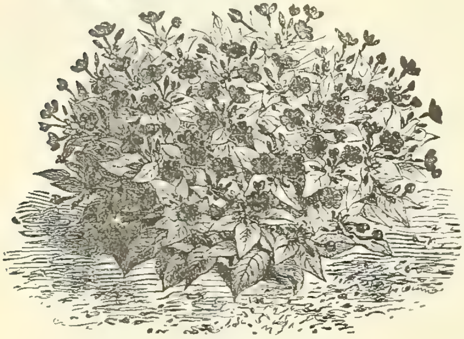
MESEMBRYANTHEMUM.

Dwarf trailing plants of great beauty, blooming the whole summer, thriving best in a dry, loamy or sandy soil, requiring a warm, sunny situation; half-hardy annuals; 6 inches.

2831 **Crystallinum** (*Ice Plant*). Flowers white; prized for its singular icy foliage. Per oz., 50 cts.................... 5

3142 **Tricolor** (*Wax Plant*). Various colors............ 5

3141 **Cordifolium Variegatum.** A half-hardy perennial trailing variety, with handsome variegated foliage and bright rosy-colored flowers................. 15

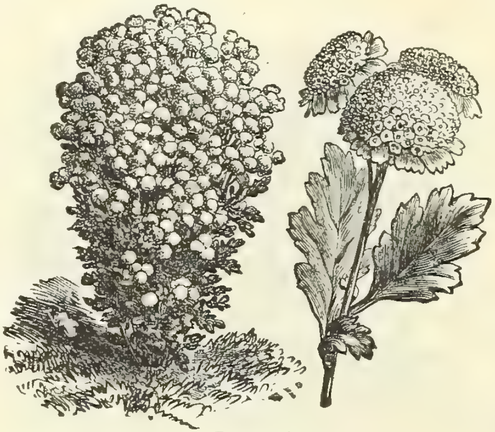


Marvel of Peru.

MARVEL OF PERU.

PER PKT.

3110 The well-known "Four O'Clocks." A handsome, free-flowering garden favorite; does well everywhere; fine mixed colors; 2 feet. (See cut.) Per oz., 15 cts. 5



Matricaria Double White.

MIGNONETTE.

(Reseda.)

A well-known fragrant favorite, and no garden is complete without a bed of Mignonette; sowings made in April and again in July will keep up a succession from early summer till frost; can also be grown in pots for winter and early spring flowering.

3151 **Orange Queen.** Quite distinct color, being a decided orange. Very sweet.. 15

3152 **Defiance.** When grown under favorable conditions, spikes will not only be of remarkable size—from 12 to 15 inches long—but deliciously fragrant. The individual florets are of immense size, forming a graceful as well as compact spike. Of extraordinary keeping qualities, retaining their grace and fragrance until every bud opens. Per oz., 75 cts.................. 10

3153 **Golden Machet.** Distinct variety of Machet, differing from the type by its massive spikes of golden-yellow blossoms 10

3155 **Miles' Hybrid Spiral.** Of strong branching habit, with spikes from 8 to 10 inches long; very fragrant. Per oz., 25 cts.................. 5

3156 **Improved Red Victoria.** Fine spikes of brilliant red. A most useful and desirable variety.................. 5

3157 **Large-Flowering Pyramidal.** Flowers large, of a reddish tint; a good variety for the open ground. Per oz., 25 cts.................. 5

3158 **Machet.** Well adapted for pot culture; dwarf pyramidal growth, bearing numerous flower stalks; highly colored and very fragrant; one of the best. Per oz., 75 cts.................. 10

3159 **Goliath.** Many more or less beautiful Mignonettes have been introduced within the past few years, but this new variety is claimed by experts to be *the most beautiful Mignonette in existence*; plants of compact habit, with rich green foliage, the giant trusses of flowers being borne on erect, strong, stiff stalks and surpassing all others in brilliancy of color; especially suited for house culture. (See cut.).................. 15

3160 **Rubin.** A bright red flowering type of Machet; fine for pots.............. 10

3161 **Parson's White.** Large spikes of pure white, very fragrant. Per oz., 40 cts. 5

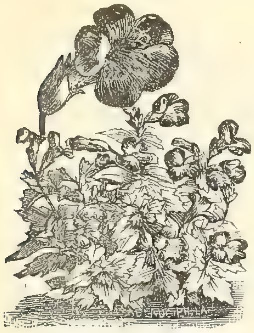
3162 **Salmon Queen.** Strong, robust habit, with fine spikes of bright salmon-red flowers, intensely fragrant; fine for outdoor culture. Per oz., 50 cts......... 10

3163 **Sweet-scented** (*Reseda Odorata*). The old variety with small spikes, but very sweetly scented. Per oz., 15 cts.................. 5

3169 **Collection** of 10 varieties of Mignonette.................. 50

Goliath Mignonette.

Seeds of Old-fashioned Annuals and Perennials are offered in collections on page 56.



MIMULUS TIGRINUS.

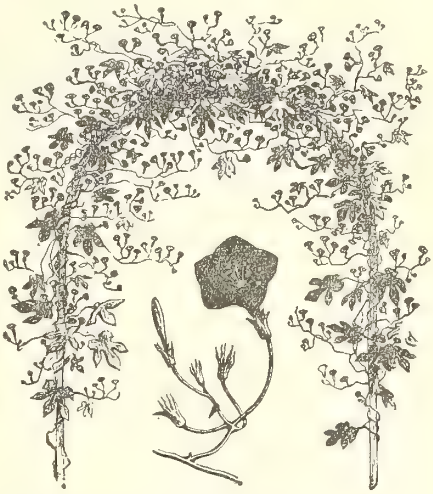
MIMOSA.

(Sensitive, or Humble Plant.)

PER PKT.

3181 **Pudica.** Curious and interesting annuals, with pinkish-white flowers; the leaves close and droop when touched or shaken; 1½ ft... 5

3182 **Spegazziniana glauca.** The largest of all sensitive plants. If sown early the plants attain a height of 7 feet by midsummer, covered with large, pinnated, sensitive leaves, and producing freely clusters of pinkish-white flowers, followed by curious brown-colored seed-pods, the whole plant being covered with a blue hue. As valuable for decorative purposes as it is interesting for its sensitive properties.......................... 25



MINA SANGUINEA

MIMULUS.

Showy, profuse-flowering plants, comprising numerous varieties, with white, sulphur and yellow grounds, spotted with crimson, scarlet and pink, fine for greenhouse or moist, shady situations; half-hardy perennials; blooming the first year from seed if sown early; 1 foot. (See cut.)

PER PKT.

3192 **Tigrinus** (*Monkey Flower*). Fine mixed spotted varieties.............................. 5

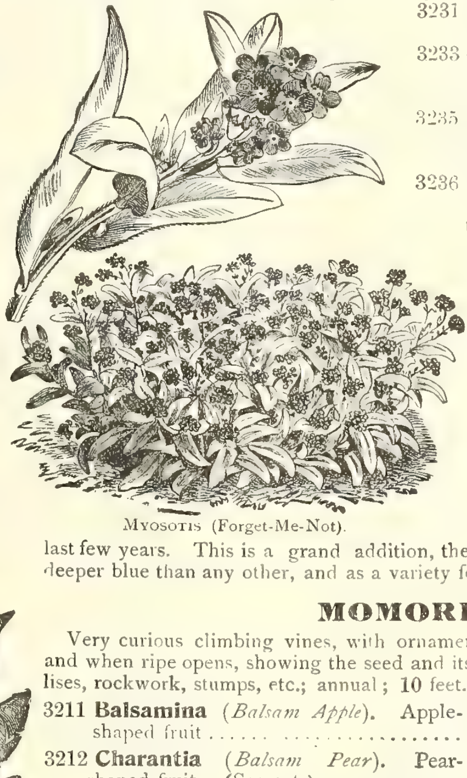
3191 **Moschatus** (*Musk Plant*). Fine for hanging-baskets, etc.; small yellow flowers, fragrant foliage 5

MINA.

PER PKT.

3201 **Lobata.** Half-hardy Mexican climbing annual. The buds are at first of a vivid red, but turn to orange-yellow before they open, and when fully expanded the flowers are of a creamy-white shade. They are freely produced from the base to the summit of the plant, which attains a height of from 18 to 20 feet. Seed should be sown early... 10

3202 **Sanguinea.** A beautiful and rapid-growing climber, producing innumerable brilliant blood-red flowers. (See cut.) 5



MYOSOTIS (Forget-Me-Not).

MYOSOTIS (Forget-Me-Not).

Neat and beautiful little plants with star-like flowers; succeeding best in a shady, moist situation; half-hardy perennials; blooming the first year from seed if sown early. (See cut.)

3231 **Alpestris Cœrulea.** Bright blue; 6 inches. Per oz., 60 cts......... 5

3233 — **Eliza Fonrobert.** Large flowering; bright blue; remarkably fine and distinct.................. 5

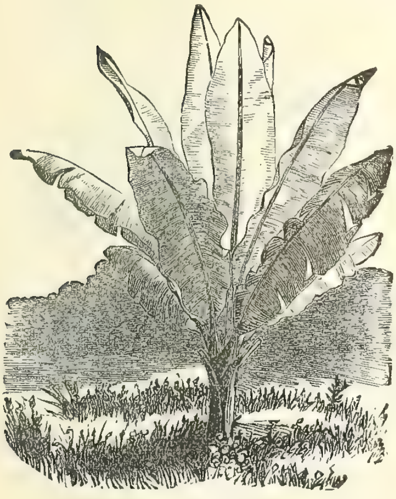
3235 — **Victoria.** Of bushy habit, bearing large umbels of bright azure-blue flowers; very fine.............. 10

3236 **Dissitiflora.** Compact habit, profuse bloomer; exquisite blue; an attractive spring bedding plant; 6 inches................ 10

3237 **Palustris.** The true Forget-Me-Not; beautiful blue flowers; 6 inches............ 10

3238 — **Semperflorens.** A charming dwarf Forget-Me-Not, continuing in bloom from early spring until autumn; blue; 8 inches............ 10

3239 **Royal Blue.** This beautiful variety belongs to the upright pillar-shaped section, of which a number of varieties have been sent out in the last few years. This is a grand addition, the flowers being of larger size and a deeper blue than any other, and as a variety for pot culture is unexcelled........ 15



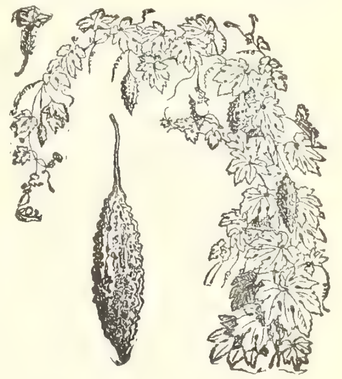
MUSA ENSETE.

MOMORDICA.

Very curious climbing vines, with ornamental foliage, fruit golden-yellow, warted, and when ripe opens, showing the seed and its brilliant carmine interior; fine for trellises, rockwork, stumps, etc.; annual; 10 feet.

3211 **Balsamina** (*Balsam Apple*). Apple-shaped fruit 5

3212 **Charantia** (*Balsam Pear*). Pear-shaped fruit. (See cut.) 5



BALSAM PEAR.

MUSA ENSETE.

(Abyssinian Banana.)

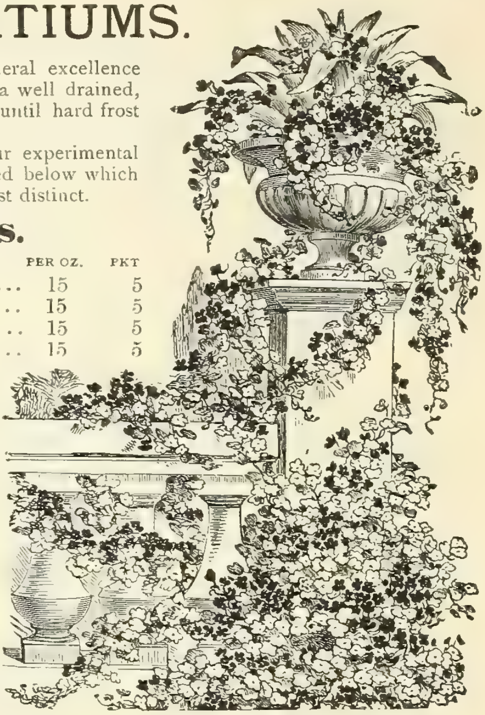
3221 A splendid plant for the open air in summer, producing a most striking effect when planted singly or in groups. In our hot summer it luxuriates and attains gigantic proportions when freely supplied with manure and water. The seeds germinate easily if started in hotbed or bottom heat in greenhouse. Tender perennial; 10 to 20 feet. (See cut.)..... 25

Dreer's Superb Late Branching Asters, the finest of all. See colored plate and offer on page 11.

DREER'S SUPERB NASTURTIUMS.

For ease of culture, duration of bloom, brilliancy of coloring and general excellence nothing excels Nasturtiums. All they need is a moderately good soil in a well drained, sunny position, and from within a few weeks from the time they are sown until hard frost comes there is an endless profusion of their gorgeous blossoms.

We made an exhaustive trial of both Tall and Dwarf Nasturtiums at our experimental gardens a year ago, and can safely say that there is not one of the sorts offered below which does not belong in a collection which aims to combine all that is best and most distinct.



Tall, or Climbing Nasturtiums.

TALL, OR CLIMBING VARIETIES.

(Tropæolum Majus.)

		Per oz.	Pkt
3281	**Chameleon.** Different-colored flowers on the same plant	15	5
3283	**Crimson.** Rich and velvety	15	5
3282	**Chocolate.** An odd and unique color	15	5
3287	**King Theodore.** Deep crimson maroon; very dark	15	5
3291	**Lemon Yellow.** Clear yellow with few red veins	15	5
3292	**Lilac.** A very odd shade of brownish lilac	15	5
3294	**Orange.** Pure orange; no markings	15	5
3296	**Pearl.** Creamy white	15	5
3297	**Prince Henry.** Cream, spotted and tipped scarlet	15	5
3298	**Purple.** Rich shade of purplish crimson	15	5
3301	**Rose.** A lovely deep shade	15	5
3303	**Scarlet.** Glowing vermilion	15	5
3304	**Scarlet and Gold.** Foliage yellow; flowers scarlet	15	5
3305	**Straw Striped Scarlet**	15	5
3307	**Vesuvius.** Salmony rose; an exquisite shade	15	5
3311	**Spotted.** Orange spotted crimson	15	5
3320	**Finest Mixed.** Tall, or climbing varieties. 1 lb., $1.00; ¼ lb., 30 cts	15	5
3319	**Imported Collection** of 12 climbing varieties		40
3329	**Dreer's Collection** of 12 climbing sorts, best quality and packets more liberal than the imported		50

LOBB'S CLIMBING NASTURTIUMS (Tropæolum Lobbianum).

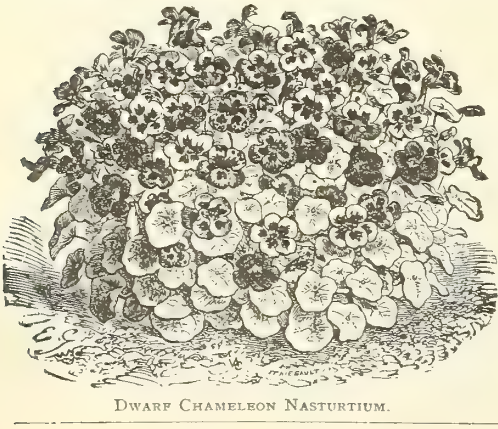
There is little difference between these and the tall Nasturtiums. They flower even freer, grow to the same height and are very desirable.

		Per oz.	Pkt.
3252	**Brilliant.** Dark scarlet	20	5
3256	**Spitfire.** Brilliant scarlet	20	5
3255	**Roi des Noirs** (*King of the Blacks*). Deep velvety garnet; very rich	20	5
3251	**Asa Gray.** Primrose yellow, almost white	20	5
3253	**Crown Prince of Prussia.** Deep blood-red	20	5
3254	**Giant of Battles.** Sulphur, blotched red	20	5
3257	**Princess Victoria Louise.** Creamy-white, with conspicuous orange-scarlet blotches	20	5
3258	**Ivy-leaved.** Fine deep blue-green ivy-like foliage and dark blood-red fringed flowers	30	10

		Per oz.	Pkt.
3261	**Regina.** Brilliant salmon-red on opening, changing as they age to almost a cream color	20	5
3260	**Finest Mixed.** Lobb's varieties. 1 lb., $1.25; ¼ lb., 40 cts	15	5
3259	**Imported Collection** of 12 Lobb's varieties		50
3270	**Hybrids of Madame Gunter.** This fine strain contains many novel colors, such as odd shades of salmon, pink, rose, reds, yellows, etc. Strong growers and very free-flowering. Per ¼ lb., 40 cts	15	5

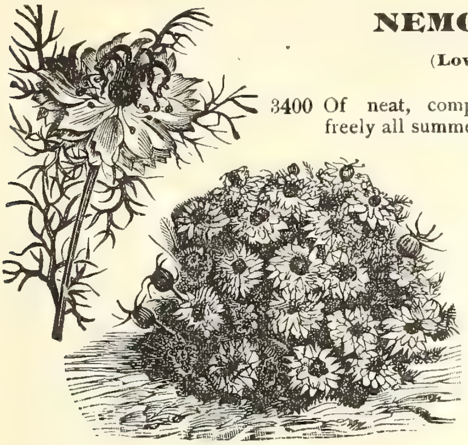
Tom Thumb, Dwarf or Bedding Varieties.

		Per oz.	Pkt.
3331	**Aurora.** Primrose, veined carmine-pink	15	5
3333	**Beauty.** Yellow, with scarlet veinings	15	5
3334	**Bronze.** Bronzy orange	15	5
3336	**Chameleon.** Various colors on one plant	15	5
3337	**Cloth of Gold.** Scarlet flowers and yellow foliage	15	5
3338	**Crystal Palace Gem.** Sulphur, maroon blotches	15	5
3341	**Empress of India.** Fiery crimson, dark foliage	15	5
3343	**Golden King.** Rich golden yellow	15	5
3347	**King of Tom Thumbs.** Dark scarlet, dark leaves	15	5
3346	**King Theodore.** Deep crimson, shaded maroon	15	5
3351	**Lady Bird.** Orange yellow, suffused with red and a bright red blotch at the base of the petals	15	5
3353	**Pearl.** Creamy white	15	5
3354	**Prince Henry.** Cream, spotted and tipped red	15	5
3355	**Regelianum.** Deep purplish crimson	15	5
3361	**Rose.** Soft rose color	15	5
3362	**Ruby King.** Crimson rose	15	5
3365	**Spotted.** Rich orange, spotted crimson	15	5
3367	**Vesuvius.** Salmony rose, dark foliage	15	5
3370	**Finest Mixed.** Tom Thumb varieties. 1 lb., $1.00; ¼ lb., 30 cts	15	5
3369	**Imported Collection** of 12 dwarf varieties		40
3379	**Dreer's Collection** of 12 dwarf sorts, finest varieties; packets contain more seed than the imported		50
3380	**Liliput or Miniature.** This is a dwarf, compact form of *T. Lobbianum.* It forms small, dense bushes, which are fairly hidden by flowers, the colors of which are very varied, many being new and beautiful shades	20	5



Dwarf Chameleon Nasturtium.

For Novelties and Specialties in Flower Seeds see pages 11 to 16.



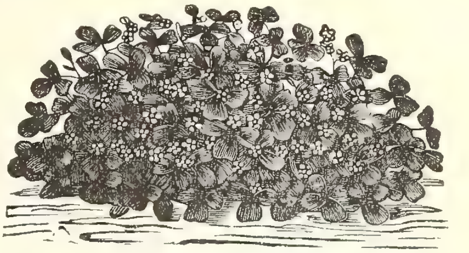
NIGELLA DAMASCENA

NEMOPHILA.

(Love-grove.)

PER PKT.

3400 Of neat, compact habit; blooming freely all summer, if planted in a rather cool, shady place, and in not too rich a soil; hardy annuals. Beautiful mixed varieties. (See cut.) Oz., 25 cts. 5



OXALIS TROPÆOLOIDES.

NIEREMBERGIA (Cup Flower).

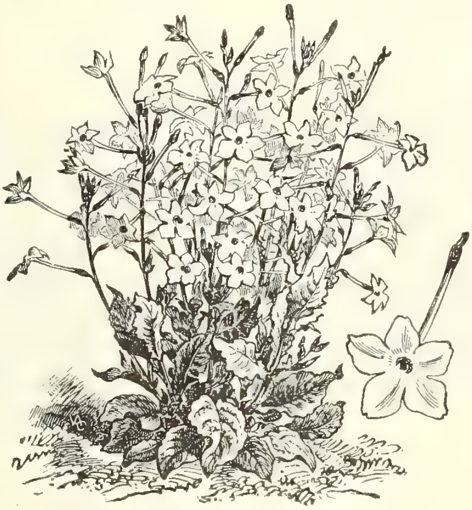
A half-hardy perennial, slender-growing plant, perpetually in bloom, flowering the first year if sown early; desirable for the greenhouse, baskets, vases, or bedding out; 1 foot.

3421 **Frutescens.** White, tinted with lilac........................ 10

NICOTIANA.

3411 **Affinis** (*Tuberose-flowered Tobacco*). Delightfully sweet-scented, pure white tubular flowers, blooming continually; annuals; 2 to 3 feet. (See cut.)........ 5

3413 **Sylvestris.** Perhaps the most ornamental of all Tobaccos; plants of pyramidal growth, 4 feet high, with fine deep green foliage; pure white, fragrant, drooping flowers, borne in loose heads. A most effective plant either used in conjunction with other plants in beds or as single specimens..... 10



NICOTIANA AFFINIS.

NIGELLA (Love in a Mist, or Devil in the Bush).

3430 **Damascena.** A compact, free-flowering plant, with finely-cut foliage, curious-looking flowers and seed-pods; of easy culture, growing in any garden soil; hardy annuals; blue and white mixed; 1 foot. (See cut.)... 5

OXALIS.

Beautiful small plants, suitable for the greenhouse, rock-work, or outdoor culture; flowering the first year; half-hardy perennials; 9 inches.

3441 **Alba.** White............ 10

3442 **Rosea.** Rose-colored...... 10

3443 **Tropæoloides.** Very desirable border plant; flowers deep yellow; foliage dark brown. (See cut.)......... 10

PASSIFLORA.

(Passion Flower.)

3530 Indispensable climbing plants, for the garden or greenhouse, bearing a profusion of attractive flowers. Mixed colors.............. 10

PENTSTEMON.

(Beard-tongue.)

One of our most beautiful and attractive herbaceous plants; bearing long, graceful spikes of rich-colored flowers; if sown early and planted out in May, they come into bloom in July and continue a blaze until frost; half-hardy perennials; 2 feet.

3536 **Digitalis** (*Foxglove Pentstemon*). Spikes of white flowers, with purple throat, during July and August........... 5

3537 **Gloxinioides.** Distinct in point of size of flower, individual flowers measuring 2 inches across, variety and brilliancy of color and profusion of bloom. It has been named because of the resemblance of the flowers to Gloxinias, in their substance, form and variety of coloring. (See cut.) 10

3538 **Pulchellus hybridus.** A new hybrid of this beautiful perennial, forming pyramidal bushes 2 to 3 feet high, with erect branches thickly set with flowers, 1½ inches long, varying in all shades from rosy-white and chamois to purple and violet, with pure white or veined throats...... 15

3540 **Mixed.** A great variety of kinds and colors...................... 5

PERILLA.

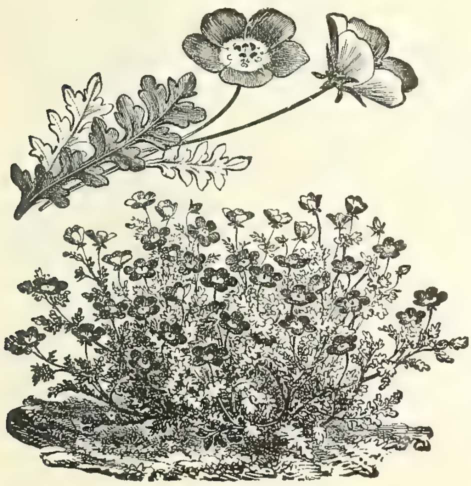
3551 **Nankinensis.** The foliage of this plant is of a very dark purple color, and produces a charming contrast with silvery-leaved plants; grows freely in any soil annual; 2 feet.................................... 5

PHYSALIS.

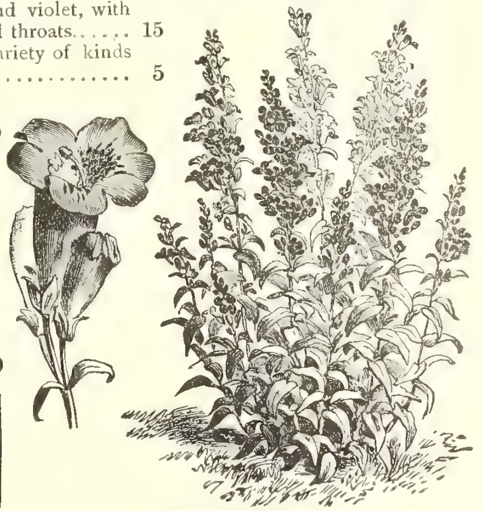
(Chinese Lantern Plant.)

3651 **Francheti.** A variety of the Winter Cherry, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet, lantern-like fruits; highly ornamental either in beds or in pots.............. 10

$200.00 Cash for Photographs of Flowers, etc., etc. See page 4.

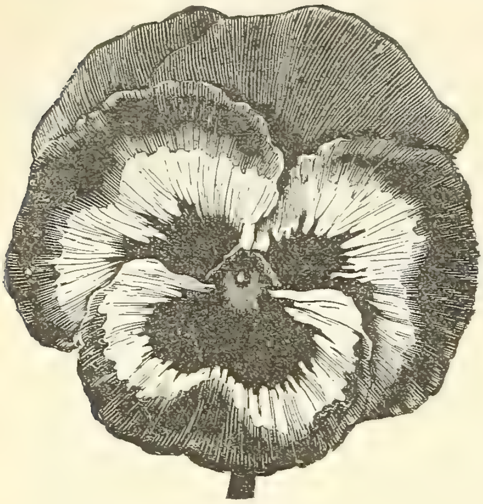


NEMOPHILA.



PENTSTEMON GLOXINIOIDES.

Collections of Old-Fashioned Annuals and Perennials, etc., etc., are offered on page 56.



English Pansy

PANSIES.

Pansies are too well known to require any description, as they are favorites with all. For spring flowering the seed should be sown in autumn and protected during the winter. For summer blooming sow seed before the end of March, and plant out where they will be afforded some shade from the noonday sun. Pansies require fresh soil, enriched with decomposed manure.

PER PKT.

3510 **Dreer's Royal Exhibition.** This strain comprises a beautiful collection of colors and markings, and we are confident it will prove satisfactory for perfection of form, firmness of texture, freedom of bloom, and elegance of coloring. It is the result of many years' careful selection, and is now grown by the leading commercial and private gardeners of the country. (See cut.) Special packet of about 2.000 seeds, $1.00; regular packet.......... 50

3516 **Masterpiece.** A remarkable type, the border of each petal being conspicuously curled or waved, giving the flower a doubled or globular appearance. All colors mixed.......... 25

3517 **Mme. Perret.** A new strain, originated with a French specialist; flowers of largest size and borne very freely; distinguished from existing sorts by the great diversity of colors; especially rich in red shades.......... 25

3514 **Dreer's Premium.** Seed saved from first-class flowers only; beautiful colors mixed. ⅛ oz., 75 cts.......... 25

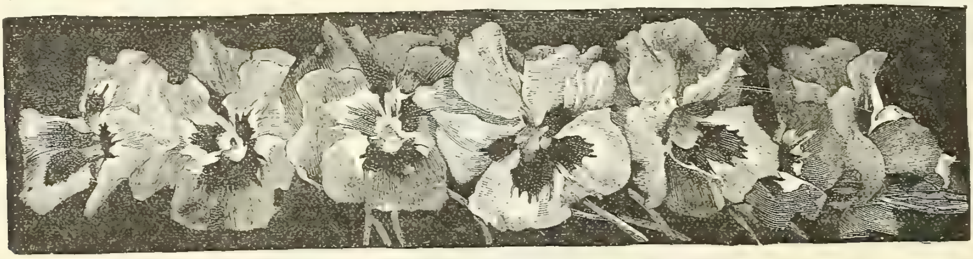
3512 **Cassier's Giant.** A grand mixture of the finest blotched varieties.......... 25

3513 **Odier** (*Five-blotched*). A beautiful strain of various colored, large, perfectly formed flowers. ⅛ oz., 75 cts.......... 15

3511 **Bugnot's Superb Blotched.** A beautiful class with extra large flowers in great diversity of colors. ⅛ oz , 75 cts.......... 25

3515 **English Finest Mixed.** Oz., $2.00.......... 10

3520 **Good Mixed.** All colors. Oz., $1.00.......... 5



GIANT TRIMARDEAU PANSIES.

The largest flowering of all; of strong, robust growth and well adapted to the trying conditions of our climate.

3491 **Black.** Dark and velvety..... 10

3492 **Striped.** Very showy..... 10

3493 **White,** with dark eye..... 10

3494 **Yellow,** with dark eye..... 10

3495 **Emperor William.** Ultramarine blue..... 10

3496 **Fire King.** Purple and gold.. 10

3500 **Finest Mixed.** A splendid range of colors. Per oz., $2.50. 10

3499 **Collection** containing a packet each of the above six fine colors...... 40.

PANSIES IN SEPARATE COLORS.

3454 **Cardinal.** After exhaustive trials of all so-called scarlet Pansies, we offer this as the nearest approach to a bright red. Very showy.......... 10

3452 **Emperor William** Brilliant ultramarine blue, with a purple-violet eye..... 10

3453 **Faust** (*King of the Blacks*). Almost black; the darkest Pansy known...... 10

3456 **Gold Margined**.......... 10

3485 **Golden Yellow.** With dark eye.... 10

3462 **Light Blue.** Azure blue with dark eye 10

3463 **Lord Beaconsfield.** Deep purple-violet, shading to white on the upper petals.......... 10

3466 **Mahogany Colored**.......... 10

3471 **Peacock.** A striking variety; the upper petals being of a beautiful ultramarine blue, while the lateral and lower are of a deep claret, with white margins 10

3475 **Snow Queen** (*Candidissima*). Very large, satiny white, light yellow centre.. 10

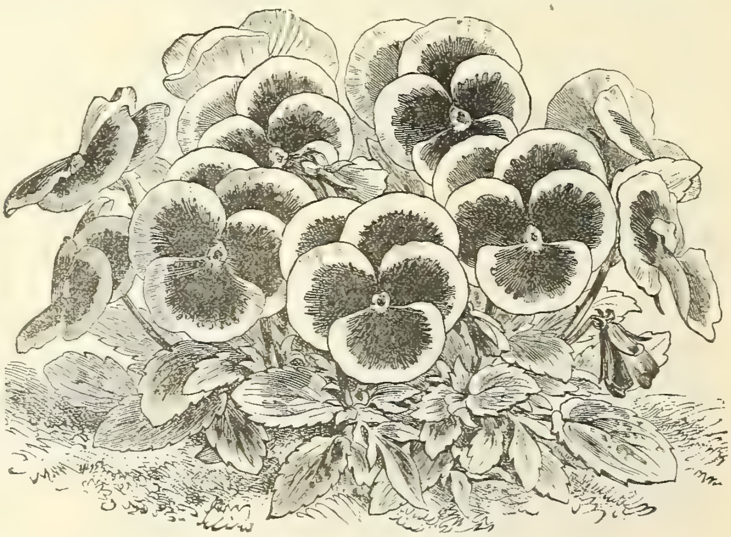
3483 **White,** with dark eye.......... 10

3486 **Yellow Gem.** Pure yellow, without eye.......... 10

Tufted Pansies. See Violas, page 97.

3508 **Imported Collection,** six varieties... 40

3509 **Imported Collection,** twelve varieties 75



Dreer's Royal Exhibition Pansy.

If you are interested in the Popular or Common Names of Flowers, see our index on pages 1 and 2

PETUNIA.

For outdoor decoration or house culture few plants equal the Petunia in effectiveness. They commence flowering early and continue a sheet of bloom throughout the whole season until killed by frost; easily cultivated, only requiring a good soil and sunny position. We have long been celebrated for our magnificent strains of both the single and double varieties, which we endeavor to improve each year by careful selection and hybridization. We have tested samples received from the leading Petunia specialists of the world, and can safely say without fear of contradiction that *our own strain is the best that can be procured from any source.*

Dreer's Superb Large-Flowering Single-Fringed Petunias.

DOUBLE VARIETIES.

NOTE.—*It is well known that seed saved from the most carefully hybridized flowers produces but a small percentage of double flowers, the balance being singles of unusually fine quality. The weaker seedlings should be carefully saved, as these invariably produce the finest double flowers.*

PER PKT.

3590 **Dreer's Superb Double Fringed.** Saved from our own unrivaled collection; will produce a large percentage of double flowers of the largest fringed varieties in bright colors and tints. (See cut.)..... 50

3587 **Double Large-flowering.** Beautiful varieties in mixture. Not our own saving, but the best that money can buy from other sources. 25

3589 **Imported Collection of Double Fringed.** 6 varieties. 75

Howard's Star Petunias.

SINGLE VARIETIES.

Note what we say in reference to saving the weaker seedlings of the double-flowering varieties; the same is true in a measure of the single sorts.

PER PKT.

3580 **Dreer's Superb Large-flowering Fringed.** Our own saving from finest flowers, of very large size and beautiful shape, deep-throated, and of varied and brilliant colors, and beautifully fringed. (See cut.)... 25

3576 **Giant of California.** Flowers very large, in great variety of colors and markings, with deep yellow-veined throats.................... 25

3577 **Ruffled Giant.** Flowers of extraordinary size and substance, with very deep throats, and distinguished from the large-flowering fringed section by the deep fluting, giving the appearance as if artificially ruffled 25

3578 **Fringed Ruffled Giant.** This differs from the preceding in having, in addition to the ruffling, a very fine fringed edging, making a very handsome flower........ 35

3564 **Howard's Star.** A beautiful free-flowering strain, color crimson maroon with a clearly-defined five-pointed star of blush-white. For bedding, baskets, vases, etc., this is exceptionally fine; 2 pkts., 25 cts............... 15

3561 **Dwarf Inimitable.** "Star Petunia," compact-growing variety, flowers cherry-red with a white centre.......... 10

3562 **Snowball.** A fine compact variety, producing its pure satiny-white flowers throughout the entire season........ 10

3563 **Pure White.** Desirable for cemetery beds, or where large masses of white are wanted. Grows 12 to 15 inches high. Where a more compact sort is wanted, we recommend "Snowball" 10

3567 **Striped and Blotched.** A good strain of the small-flowering type; fine for massing. Per oz., $1.00....... 10

3570 **Fine Mixed.** All colors. Per oz., 75 cts............ 5

3579 **Imported Collection of Petunia, Large-flowering Single.** 6 varieties........ 50

Dreers Superb Large-Flowering Double-Fringed Petunias.

PHLOX DRUMMONDI.

Of all summer-flowering annuals the varieties of Phlox Drummondi are unquestionably one of the most brilliant and satisfactory. Seed may be sown in the open ground any time after danger from frost is past, and in a few weeks the beds or borders are aglow with their brilliant coloring, and remain so until cut down by frost; for early flowering they should be started indoors or in a hotbed. PER PKT.

3600 **Phlox Drummondi, Mixed Colors.** Per oz., 50 cts. 5

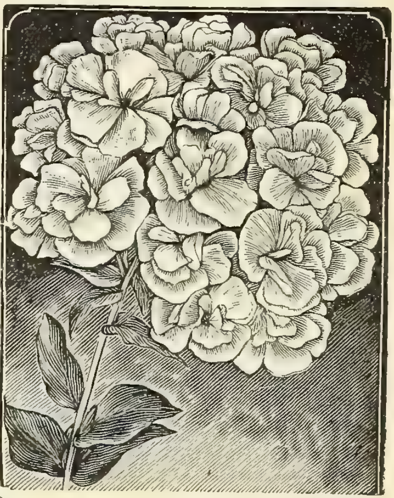
Grandiflora Varieties (Large-flowering).

The following six colors were selected by us after a trial of over twenty sorts as being the best, brightest and most distinct for bedding.

3601	**Pure White**	10
3602	**Shell Pink**	10
3603	**Deep Rose**	10
3604	**Brilliant Scarlet**	10
3605	**White with Purple Eye**	10
3607	**Blood Red**	10

3620 **Grandiflora Choicest Mixed.** Per oz., 75 cts 10

3619 **Imported Collection** of 12 Grandiflora varieties. 75


Double Phlox.

Large-flowering Dwarf Varieties.

A new type, combining the size of the individual flower and head of the finest Grandifloras with the dwarf, compact growth of the Dwarf sorts; altogether a perfect combination. (See cut.)

3643	**Brilliant Rose**	10
3644	**Fiery Scarlet**	10
3645	**Pure White**	10
3650	**Finest Mixed Colors.** Per ¼ oz., 50 cts	10

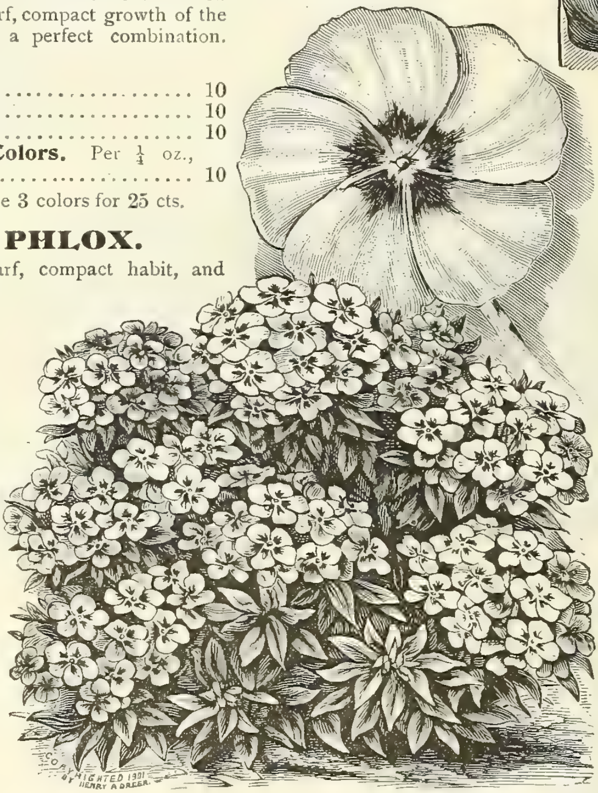
One packet each of the 3 colors for 25 cts.

DWARF PHLOX.

This strain is of dwarf, compact habit, and makes desirable pot plants, also for ribbon lines and massing; 6 inches high.

3622	**Fireball.** Scarlet	10
3624	**Snowball.** White	10
3621	**Fair Maid.** Delicate flesh pink	10
3630	**Dwarf Mixed.** Per ¼ oz., 75 cts	10
3629	**Imported Collection** of 6 dwarf varieties	40

Dreer's Select Strain of Shirley Poppies, shown in colors on the first cover of this book, is offered on page 15


COPYRIGHTED 1901 BY HENRY A. DREER.
Large-flowering Dwarf Phlox.

STAR PHLOX.

3640 **Star of Quedlinburg.** Of dwarf habit, with very pretty star-shaped flowers. A novel and beautiful variety; mixed colors. 10

DOUBLE PHLOX.

Especially desirable for cut flowers, lasting better than the single sorts. To produce the best results they should be grown in a light soil. (See cut.)

3638 **Finest Mixed Colors** . . . 10

HARDY PERENNIAL PHLOX.

3641 Hardy herbaceous perennials; all colors mixed; saved from our own unequalled collection. 10

HARDY PERENNIAL POPPIES.

3731 **Bracteatum.** Very large orange-scarlet flowers. . . . 5

3740 **Iceland** (*P. nudicaule*). These are of a very graceful, neat habit, with bright green fern-like foliage, formed in tufts, from which issue slender stalks about 12 inches in height, bearing yellow, white or orange-scarlet flowers in endless profusion, and most useful for cutting. Mixed colors. 10

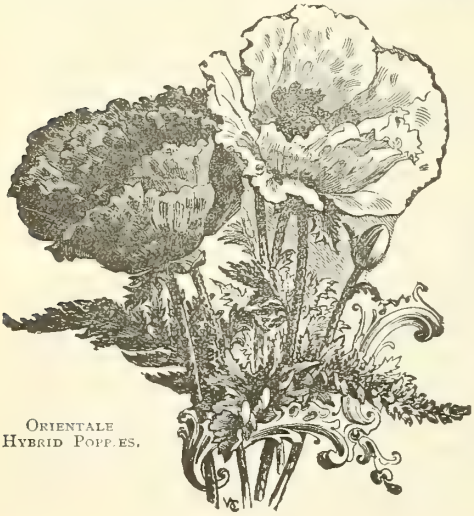
3735 — **New Hybrid.** The latest development in this lovely species, varying in color from sulphur-yellow through different shades of orange to chamois and salmony-rose. 15

3732 — **Double Scarlet** (*P. Nudicaule Coccinea Fl. Pl.*) A double-flowering form of the above; flowers double bright orange-scarlet. . 10

3747 **Orientale** (*The Large Oriental Poppy*). A charming summer-flowering hardy plant, producing numerous leafy stems about 2½ feet high, with large, deep crimson flowers, having a conspicuous black blotch on each petal; exceedingly showy. 10

3750 **Orientale Hybrids.** Beautiful new hybrids of the Oriental Poppy, producing flowers of immense size, 6 inches and over in diameter, and of many novel colors, such as salmon, pink, cherry, etc. (See cut.) . . 15

3741 **Fringed Alpine.** The plant forms rosettes of pretty grey-green foliage not over 4 inches high, and throws up numerous slender flower stalks, bearing charming flowers of white, salmon, rose or orange, all with yellow stamens, the petals gracefully laciniated or fringed like an edging of fine lace. Will flower the first season if sown early; fine for the rockery or edge of hardy border. 15

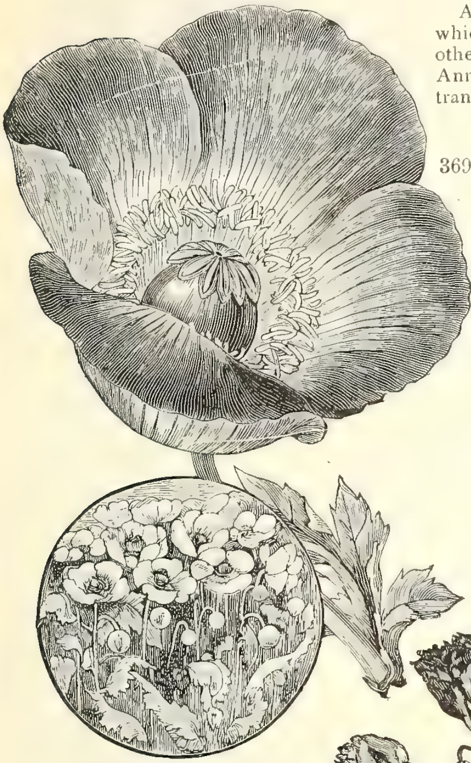

Orientale Hybrid Poppies.

Single and Double Annual Poppies are offered on next page. See also page 15.

POPPIES.

Dreer's select strain of Shirley Poppies is shown in colors on the front cover of this book.

A great advance has been made in recent years in the development of the Poppy, which has brought it into deserved popularity, and it may be safely said that no other flower produces a more brilliant display of color during the blooming period. Annual Poppies should be sown where they are to remain, as they do not stand transplanting.



SINGLE ANNUAL POPPY.

SINGLE ANNUAL POPPIES.

PER PKT.

3696 **Shirley, Dreer's Select Strain.** (*Shown in colors on the front cover of this book and described and offered on page* 15.) *Per oz.,* 50 *cts.* . 10

3701 **Dwarf Shirley.** (*See page* 15.)........................ 10

3691 **Danebrog,** or **Danish Cross.** Very showy variety, producing large single flowers of brilliant scarlet, with a silvery-white spot on each petal, thus forming a white cross. Per oz., 20 cts.......... 5

3698 **Umbrosum.** Richest vermilion, with a deep shining black spot on each petal. Per oz., 25 cts.................... 5

3692 **English Scarlet.** The common field Poppy of Great Britain; dazzling scarlet. Per oz., 25 cts.................... 5

3694 **Flag of Truce.** Satiny-white flowers, 3 to 4 inches across. Per oz., 25 cts.................... 5

3695 **Tulip Poppy** (*Papaver Glaucum*). A magnificent species from Armenia. The plants grow about 14 inches high and produce from 50 to 60 large tulip-like flowers of dazzling scarlet. (See cut.) Per oz., 60 cts.................... 10

3693 **Fire Dragon.** Very showy and free-flowering, producing flowers of brilliant deep scarlet, with black spots margined white; 2 to 2½ feet. Per oz., 50 cts.................... 10

3702 **Miss Sherwood.** This fine single Pæony-flowered Poppy forms sturdy plants 2½ feet high, with noble foliage, and bears in profusion large flowers of a satiny-white, the upper half of the corolla being a silky chamois rose; a combination of rare delicacy. Per oz., 50 cts.................... 10

3697 **The Bride.** A beautiful variety with very large, pure white, perfectly formed flowers. If cut when barely expanded and put in water they will last a long time. Per oz., 25 cts.................... 5

3710 **Single Mixed.** Annual sorts. (See cut.) Oz., 20 cts.................... 5

3709 **Imported Collection** of 6 single varieties.................... 25

Double Annual Poppies.

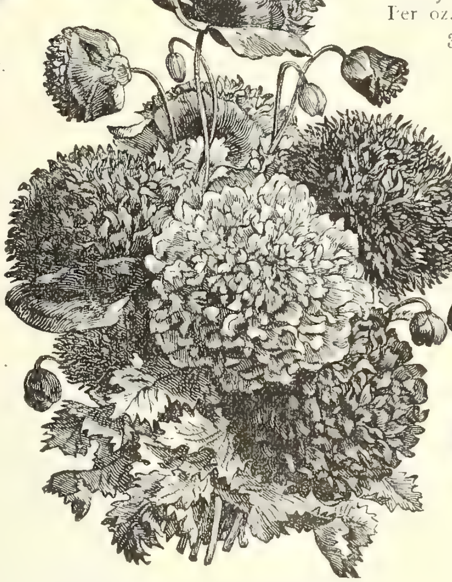
PER PKT.

3711 **American Flag.** Beautiful variety; flowers very large and double, snow-white, bordered with scarlet. Per oz., 25 cts....... 5

3712 **Fairy Blush.** Very double flowers of pure white, elegantly fringed and tipped with rose. Per oz., 25 cts....... 5

3715 **White Swan.** Immense double flowers, beautifully fringed and of purest white. Per oz., 25 cts.......... 5

3713 **Golden Gate.** Comprising an infinite variety of semi-double and double flowers in the greatest variety of colors. Per oz., 25 cts.................... 5



DOUBLE CARNATION FLOWERED POPPY.

3714 **"Mikado"** (*The Striped Japanese Poppy*). This beautiful Poppy is very distinct in character and color. The flowers are brilliant scarlet and white with elegantly curved petals, like a Japanese Chrysanthemum. Per oz., 25 cts.................... 5

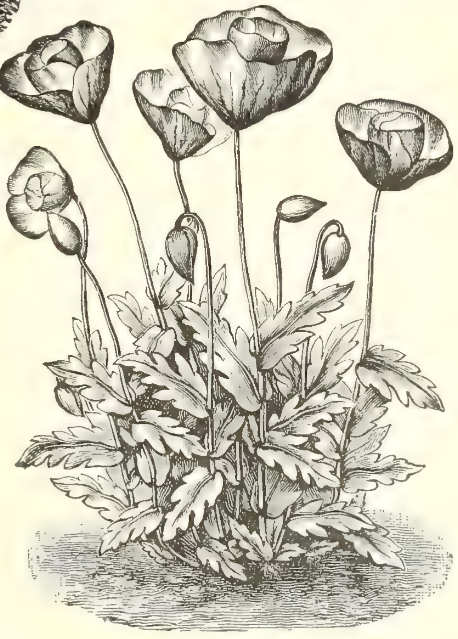
3716 **The Golden Poppy.** A new and novel variety, with golden-yellow foliage and double flowers in various red shades; 1 foot.............. 15

3720 **Carnation Flowered.** Splendid double fringed flowers, mixed colors. (See cut.) Per oz., 20 cts.................... 5

3730 **Pæony Flowered.** Large showy, double, globular flowers, resembling a double Pæony, mixed colors. Per oz., 20 cts.............. 5

3719 **Imported Collection** of 8 varieties. Double Carnation-flowered..... 30

3729 **Imported Collection** of 8 varieties. Double Pæony-flowered...... 30



TULIP POPPY.

Hardy Perennial Poppies are offered on the preceding page.

Platycodon Japonicus Fl. Pl.

PLATYCODON.

(Chinese Bell Flower).

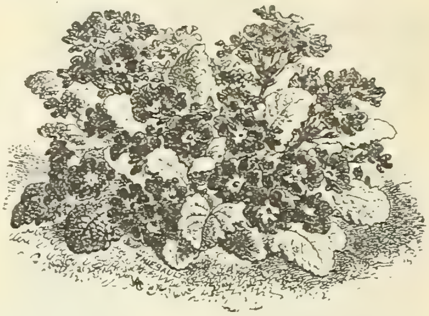
Hardy perennials, producing very showy flowers during the whole season. They form large clumps, and are excellent for planting in permanent borders or among shrubbery.

PER PKT.

3663 **Grandiflorum.** Mixed blue and white 5

3662 **Mariesi.** Large, open, bell-shaped flowers of a rich violet blue, plant dwarf and compact 5

3661 **Japonicus Fl. Pl.** (*Double Japanese Bell Flower*). This new variety is wonderfully free-flowering, every branch bearing large, glossy deep-blue flowers. The inner petals alternate with the outer ones, giving the flower the appearance of a ten-pointed blue star. (See cut.) 10



Polyanthus.

POLYANTHUS (Primula Elatior).

Showy, early spring, free-flowering plants, fine for either pot or outdoor culture; hardy perennials; 9 inches. (See cut.)

3680 **English.** The best single, all colors mixed 5

3676 **Gold Laced.** Very showy and attractive 15

PYRETHRUM.

Handsome herbaceous plants of easy culture. *P. Aureum* is the well-known Golden Feather so much used for carpet bedding, edging, etc. *P. Hybridum* and varieties are amongst the handsomest of hardy flowering herbaceous plants.

PER PKT.

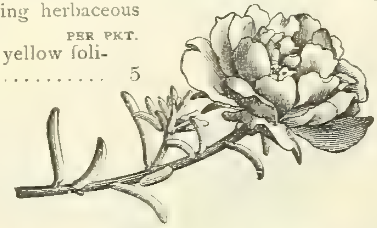
3841 **Aureum** (*Golden Feather*). Bright yellow foliage. (See cut.) Oz., 50 cts 5

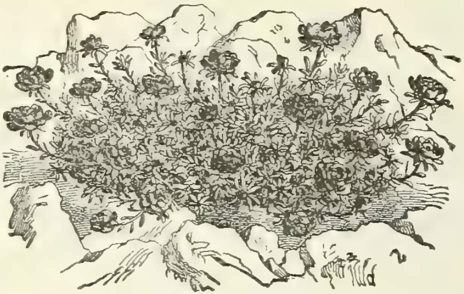
3842 — **Selaginoides.** Beautiful variety with golden, moss-like foliage 10

3846 **Hybridum.** Large-flowering single mixed. Hardy perennial, bearing large Aster-shaped flowers, ranging in color from light pink to deep red, with bright yellow centres; 2 feet 10

3847 — **Grandiflorum.** This new large-flowering form produces blooms frequently measuring over 4 inches in diameter in all the variations of color between light rose and deep carmine 15

3845 **Hybridum Fl. Pl.** Large-flowering double mixed. Beautiful colors mixed; 1½ feet. (See cut.) 25





Double Portulaca.

PORTULACA.

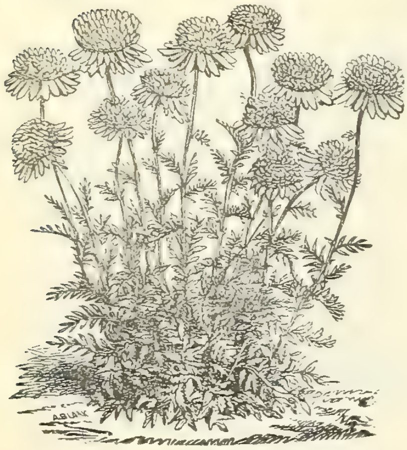
(Sun Plant.)

One of our finest hardy annual plants, of easy culture, thriving best in a rather rich, light loam or sandy soil, and luxuriating in an exposed, sunny situation; the flowers are of the richest colors, and produced throughout the summer in great profusion; fine for massing in beds, edgings or rock-work; 6 inches.

3770 **Single Mixed Colors.** Per oz., 30 cts 5

3760 **Double Mixed.** Flowers perfectly double, of the most brilliant scarlet, crimson, white, yellow, etc. (See cut.) Per ¼ oz., 75 cts 10

3759 **Imported Collection** of 8 double varieties 50



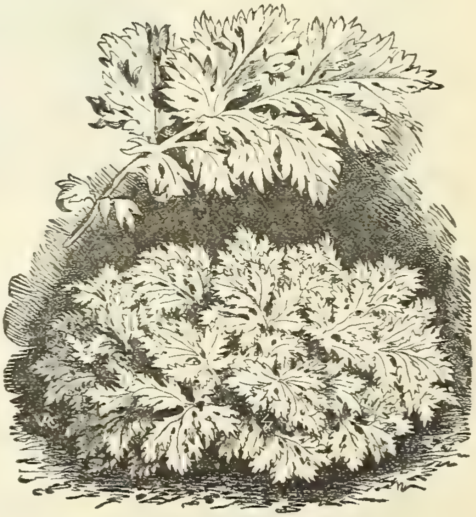
Pyrethrum Hybridum Fl Pl.

Pueraria Thunbergiana.

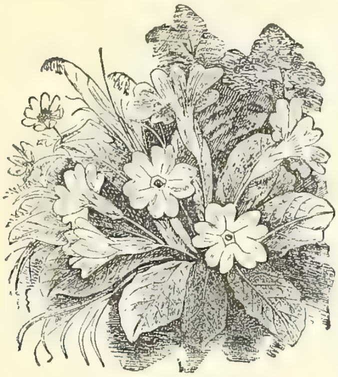
(Japanese Kudzu Vine.)

PER PKT

3835 To this must be awarded first place as the fastest-growing hardy climbing plant. It will grow 8 to 10 feet the first year from seed, and after it becomes established there seems to be no limit to its growth, 50 feet in a single season being not unusual. Its foliage is large and covers well; it bears small racemes of rosy-purple, pea-shaped blossoms towards the close of August. A splended subject for covering permanently verandas, dead trees, etc. 3 pkts., 25 cts 10



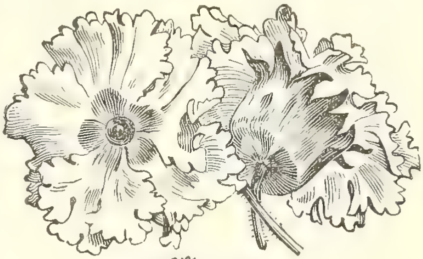
Pyrethrum Aureum.

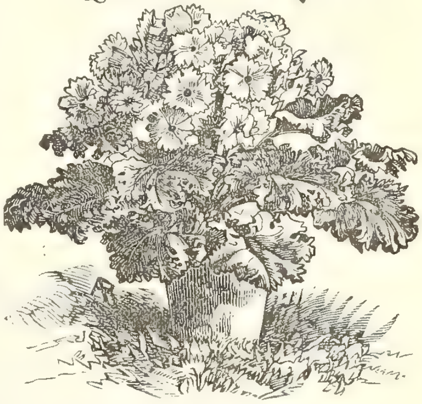


Primula Vulgaris.

PRIMULA (Primrose).

The charming and beautiful Chinese Fringed Primroses and obconica varieties are indispensable for winter or spring decorations in the home or conservatory. They are one of our most important winter-blooming pot plants. The seed we offer is of the highest merit, and has, as usual, been saved from the best strains of English and Continental growth. Florists and others report that they have never seen finer flowers than those produced from our seed. Sow in March, April or May. The hardy varieties are also deserving of wide cultivation.





Primula Alba Magnifica.

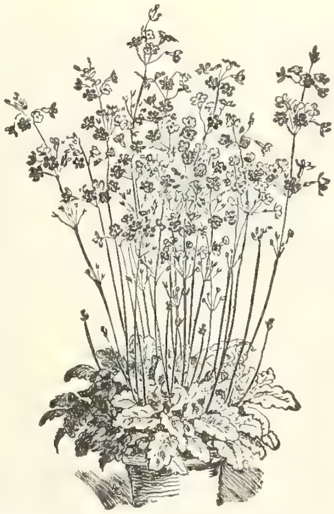
LARGE-FLOWERING SINGLE CHINESE FRINGED PRIMROSE.

		PER PKT.
3782	**Alba Magnifica.** The finest pure white, with bright yellow eye, beautifully fringed	50
3783	**Chiswick Red.** Large brilliant scarlet. The brightest of all	50
3787	**Rosy Morn.** Beautiful delicate pink; exquisitely fringed	50
3785	**Kermesina Splendens.** Rich crimson, yellow eye	25
3784	**Holborn Blue.** Unique shade. This variety requires more heat for its successful culture than the other varieties	50
3781	**White.** Finely fringed	25
3788	**Red.** Deep red, fringed	25
3791	**Fern-leaved, Finest Mixed**	25
3800	**Dreer's Choicest Mixed.** This mixture contains nothing but the finest sorts, and cannot fail to give entire satisfaction	25

DOUBLE CHINESE FRINGED PRIMROSE.

The double-fringed Chinese Primroses are very fine and can be highly recommended:

3808	**Alba.** Double white	50
3810	**Double Mixed.** All colors	50



Primula Forbesi (Baby Primrose).

VARIOUS PRIMULAS.

The following varieties are of the easiest culture in greenhouse or light window of dwelling-house, flowering abundantly and continuously with little care.

		PER PKT.
3826	**Obconica Grandiflora.** A profuse bloomer, bearing on long stems heads containing 10 to 15 flowers. Pure white, shading occasionally to lilac	10
3827	**Obconica Fimbriata.** A fringed variety of the above. The flowers being as finely fringed as the Chinese Fringed Primrose, and are very fragrant. (See cut.)	15
3828	**Obconica fimbriata carmine.** This variety is the brightest colored of this type, being a rich carmine	20
3829	**Obconica oculata.** A new selection, having smooth or fringed petals, but all with decided dark lilac or dark brown eyes. Like other high-colored varieties of this primrose, these develop their colors best when grown cool	20
3823	**Forbesi** (*Baby Primrose*). This is the freest flowering primula we know of. The seed comes up very readily, and the little plants throw up tiny flower stalks when only a few weeks old. These, however, should be pinched off, and the plants kept growing until October, when the flowers may be allowed to develop, and from then on until late in spring they produce their sprays of beautiful rosy lilac flowers in seemingly never-ending profusion. (See cut.)	25
3822	**Floribunda.** Of the same general character as *Obconica*, differing only in color of the flower, which is a lovely shade of yellow.	25

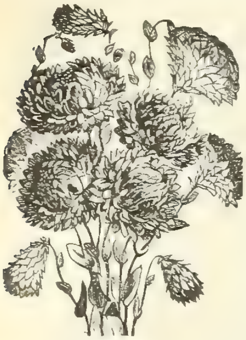
Primula Obconica Fimbriata.

HARDY PRIMROSES.

These are among the best of the early spring-blooming plants. With a slight protection they will stand the winter, but will do better if protected by a cold frame.

3821	**Cortusoides Amœna** (*Sieboldi*). Charming variety, blooming about Easter; mixed colors	15
3825	**Japonica** (*Japanese Primrose*). Bright and showy flowers, borne in whorls on stems 6 to 9 inches long; mixed colors	10
3830	**Vulgaris** (*English Primrose*). Flowers fragrant, canary-yellow color	10

See also **Auricula, Cowslip** and **Polyanthus.**


RHODANTHE.

RHODANTHE.

(Swan River Everlasting.)

PER PKT.

3860 A charming annual; succeeds in a light, rich soil and a warm, sheltered situation; valuable for pot culture; flowers everlasting; mixed colors; 1 foot 5

RICINUS (Castor Oil Bean).

Ornamental plants of stately growth and picturesque foliage, with brilliant-colored fruit, producing a sub-tropical effect; fine for lawns, massing, or centre plants for beds.

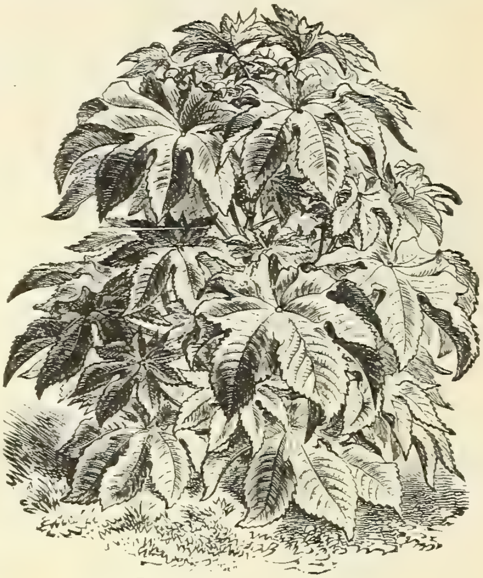
3861 **Borboniensis.** Very large and beautiful green foliage; 15 feet. Per oz., 15 cts 5

3863 **Gibsoni.** Dwarf branching habit, deep red foliage; 5 feet. Per oz., 15 cts.. 5

3862 **Cambodgiensis.** The main stem and leaf stalks are shining ebony, leaves large, regularly divided and richly colored. The foliage assumes different shades as the plant increases in size, so that very striking effects may be obtained when planted in groups; 5 feet. Per oz., 20 cts.. 5

3864 **Philippiensis.** A variety from the Philippines, with beautiful gigantic foliage; 10 feet. Per oz., 15 cts 5

3865 **Sanguineus.** Blood-red stalks and clusters of red fruit; 8 feet. Per oz., 15 cts.. 5


RICINUS ZANZIBARIENSIS.

3870 **Zanzibariensis.** A new and distinct class which surpass in size and beauty all the varieties hitherto known. The plants attain great dimensions, presenting a splendid aspect with their gigantic leaves. The different varieties included in our mixture have light and dark-green leaves and some of coppery bronze, changing to dark green, with reddish ribs. The seeds are quite distinct in color and beautifully marked. (See cut.) Per oz., 15 cts.............. 5

3880 **Mixed.** All sorts, old varieties. Per oz., 15 cts.. 5

3879 **Imported Collection** of 8 distinct varieties 30

RUDBECKIA BICOLOR SUPERBA.

RUDBECKIA.

(Cone-flower.)

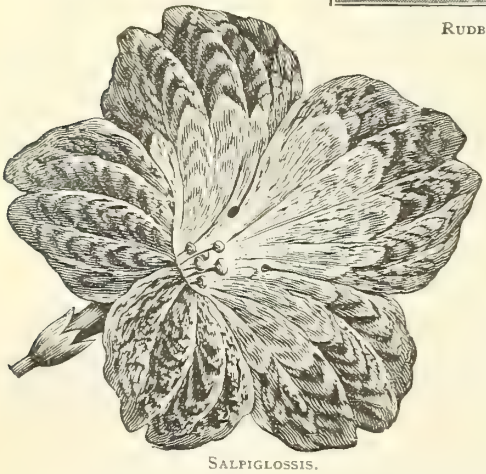
PER PKT.

3901 **Bicolor Superba.** Fine free-flowering annual variety, growing about 2 feet high, forming a dense bush and producing in great abundance on long stems its bright flowers. The disc is brown, the florets golden-yellow, with large velvety-brown spots at the base; very effective and useful for cutting. (See cut.)..... 10

3904 **Bicolor superba semiplena.** Semi-double flowering form of the above, equally showy and useful for cutting.............. 10

3902 **Newmani.** One of the finest of autumn-flowering perennials, bearing large flowers. Bright orange-yellow petals, surrounding a large black cone; a showy flower 15

3903 **Purpurea** (*Giant Purple Cone-flower*). One of the most interesting hardy perennials, producing from midsummer until late autumn large, showy, reddish-purple flowers, about 4 inches across; a remarkably large cone-shaped centre of brown, thickly set with golden tips in spiral lines 15


SALPIGLOSSIS.

ROSES.

3890 **Dwarf Polyantha, or Fairy.** Beautiful miniature Roses, easily raised from seed to produce plants that will bloom freely the first summer.. 15

3891 **Large-flowering Hardy Hybrids.** Interesting to grow from seed, although it is the second year before they flower; all colors but yellow; fragrant.. 20

SALPIGLOSSIS (Painted Tongue).

The Salpiglossis is one of the greatest favorites among annuals, partly because of its easy culture, but principally for its beautiful, almost orchid-like flowers which it produces from early summer until late fall. (See cut.)

3920 **Large-flowering Mixed.** A splendid variety of colors, flowers of large size.. 5

3921 **Emperor.** This new variety forms only one leading stem, and bears on its summit a veritable bouquet of the most beautiful flowers, each one richly veined with gold, and much larger than the finest of the "Grandiflora" type.............................. 10

3919 **Imported Collection** of 6 large-flowering sorts 30

A list of the best books on Horticulture and kindred subjects will be found on the inside of the back cover.

SALVIA (Flowering Sage).

A favorite bedding plant, also grown for conservatory decoration, bearing long spikes of flowers in great profusion from July till frost; half-hardy perennials, blooming the first year from seed, which should be sown as early as possible either indoors or in a hotbed and the young plants transferred to their flowering quarters when the weather has become settled and warm.

PER PKT.

3935 **Splendens** (*Scarlet Sage*). Beautiful bright scarlet. $\frac{1}{4}$ oz., 50 cts 5

3932 **"Bonfire"** (*Clara Bedman*). This is one of the finest Salvias ever introduced. It differs from all others, growing in a compact bush about 2 feet high by 2 feet in diameter. Its erect spikes of flowers of brilliant scarlet stand clear above the dark-green foliage and completely cover the plant. It attracts immediate attention in the garden, and is one of the most effective and gorgeous plants in cultivation. (See cut.) Per $\frac{1}{4}$ oz., 75 cts. 10

3933 **"Burning Bush"** (*Salvia splendens grandiflora*). This variety forms strong, sturdy bushes $2\frac{1}{2}$ feet high, and bears the finest individual spikes of flowers of all, many of them being over 18 inches in length; color intensely rich scarlet; decidedly one of the best 10

3931 **Patens** (*Blue Sage*). In color this is as blue as the "Scarlet Sage" is red; unlike the latter, however, it is not useful for bedding, but is a beautiful plant for the border or greenhouse; tender perennial; 2 feet. 15

$200 Cash

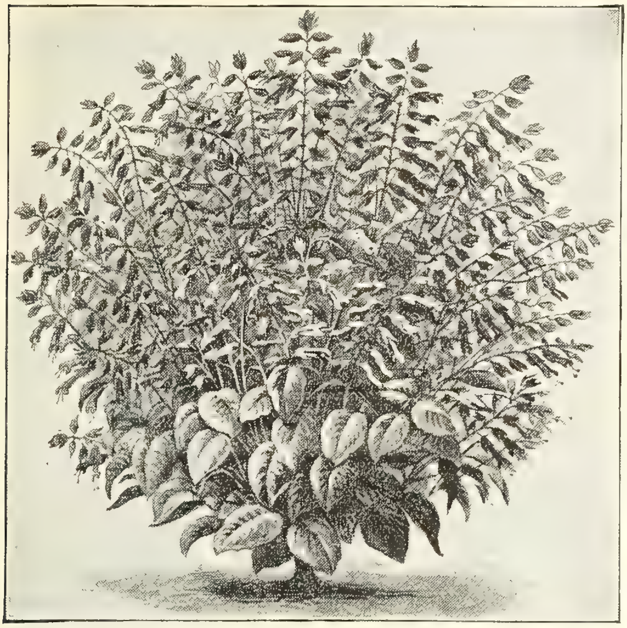
for photographs of

Flowers, Plants,

Shrubs, etc., etc.

For full details see

page 4.



SCARLET SAGE, "BONFIRE."

Scarlet Runner Beans.

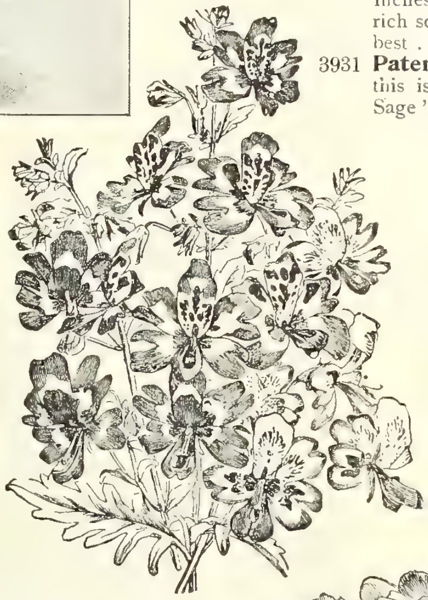
PER PKT.

3940 A great favorite in England and the continent of Europe, not only as an ornamental climber, but for the delicious edible beans which succeed the bright scarlet sprays of pea-shaped blossoms; grows 10 to 15 feet high. Per pint, 20 cts. (by mail, 28 cts). 5

SCHIZANTHUS.

(Butterfly, or Fringe Flower.)

3970 A splendid annual, combining elegance of growth with a profusion of rich and various colored flowers; fine for greenhouse decoration and the flower garden; of easy culture; mixed colors. (See cut.) 5



SCHIZANTHUS.

SCABIOSA.

(Mourning Bride, or Sweet Scabious.)

One of our handsomest summer and autumn border plants, producing in great profusion very double flowers in a variety of shades and colors; a splendid flower for table bouquets, etc.; hardy annual. (See cut.)

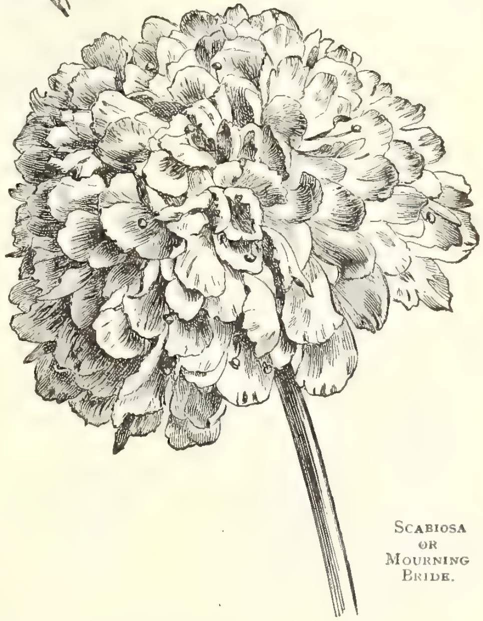
3960 **Tall Double.** All colors mixed; $2\frac{1}{2}$ feet. Oz., 30 cts. 5
3950 **Dwarf Double.** All colors mixed; 2 feet. Oz., 30 cts. 5
3949 **Imported Collection** of 6 dwarf double varieties. 25
3944 **Double White** (*Snowball*). 2 feet. 5
3943 **Double Yellow.** Double, golden-yellow flowers. 10
3941 **Caucasia.** One of the handsomest of hardy perennials, especially valuable for cutting, the blooms lasting a long time in water; lilac-blue; 3 feet 10

SMILAX (Myrsiphyllum Asparagoides).

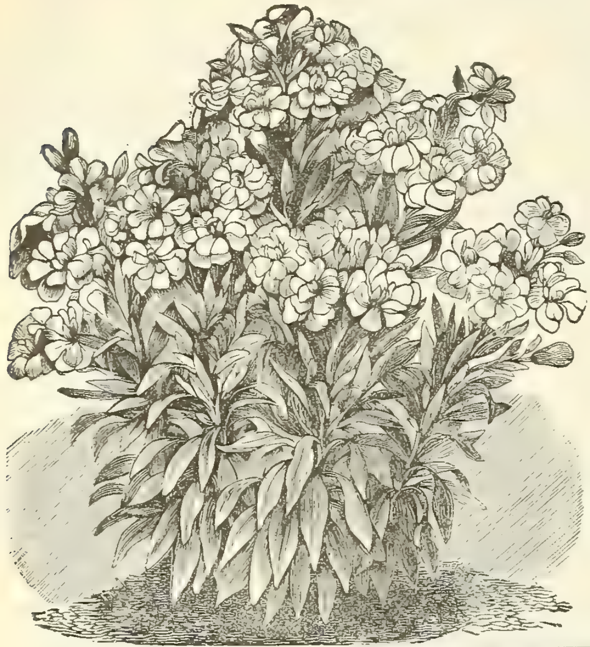
3981 In many respects the Smilax is the most useful, and it is certainly one of the most graceful climbers which adorn the greenhouse or conservatory; for bouquets and floral decoration it is indispensable. Soak the seed in warm water twelve hours and plant in pots, in hotbed or greenhouse, and keep in moist place. Tender perennial climber; white; 10 feet. Per oz., 50 cts. 10

SOLANUM.

3991 **Capsicastrum** (*Jerusalem Cherry*). This is a very useful pot plant for winter decoration. It is of dwarf, branching habit; leaves small and oval-shaped, bearing in the greatest profusion bright scarlet globular berries. Very ornamental; 1 foot 10



SCABIOSA OR MOURNING BRIDE.



STOCKS (Gilliflower).

The Stock is one of the most popular annuals, either for bedding or pot culture; for brilliancy and diversity of color, fragrance, profusion, and duration of bloom it is unsurpassed.

LARGE-FLOWERING 10-WEEK STOCK.

This is the leading class for bedding out or summer-blooming.

		PER PKT.			PER PKT.
4011	**Blood-red**	10	4015	**Purple**	10
4013	**Light Blue**	10	4016	**Pure White**	10
4014	**Bright Pink**	10	4017	**Canary Yellow**	10

4020 **Mixed.** Double large-flowering 5

4019 **Imported Collection.** Large-flowering. 12 varieties 75

4018 **Imported Collection.** Large-flowering. 6 varieties. 40

CUT-AND-COME-AGAIN 10-WEEK STOCK.

Splendid perpetual blooming class; sown in March or April they begin flowering in June, continuing until frost, and are especially valuable during September and October when other flowers are scarce; they throw out numerous side branches, all bearing very double fragrant flowers; excellent for cutting. (See cut.)

4031 **Princess Alice.** Snow white 10

4032 **La France.** Silvery rose 15

4033 **Brilliant.** Fiery blood-red 15

4034 **Sapphire.** Dark blue 15

4040 **Finest Mixed.** All colors 10

A packet each of the 4 colors, 40 cts.

Cut-and-come-again Stock

STOKESIA.

(Cornflower Aster.)

PER PKT

4051 **Cyanea.** This is not new, but is a rare and beautiful hardy perennial, and was shown in colors on the cover of last year's catalogue. The plant grows about 24 inches high, each bearing from 20 to 30 handsome lavender-blue cornflower-like blossoms; in bloom from July till frost. One of the choicest subjects for the hardy border and indispensable for cutting. (See cut.) (2 pkts., 25 cts.) 15

STEVIA.

4001 **Serrata.** Free-blooming plants, bearing a multitude of fragrant pure white flowers; suitable for summer or winter blooming; largely used for cutting. (See cut.) 10

Stokesia Cyanea (Cornflower Aster).

VARIOUS STOCKS.

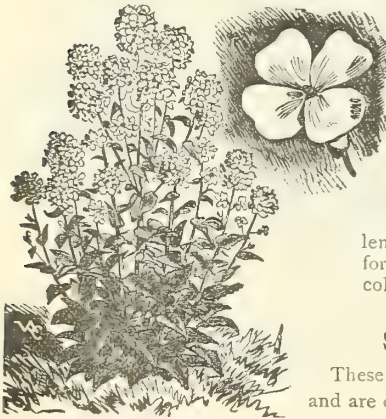
4030 **Wallflower-leaved Ten-weeks.** Finest mixed ... 10

4027 **Snowflake.** A dwarf variety with large double snow-white flowers; fine for pot culture 10

4044 **Empress Elizabeth.** This splendid winter Stock grows about 18 inches high, and throws up a very strong main stem, branching out in candelabra form. Both main and side stems are covered with large double rose-shaped flowers of the brightest imaginable tint of carmine-rose. A grand variety either for pots, borders or cutting 20

4042 **Brompton.** Half-hardy biennial, bushy plants, producing a beautiful display of double flowers; mixed colors; 2 feet 10

4049 **Imported Collection, Perpetual,** 6 varieties 50



Sweet Rocket.

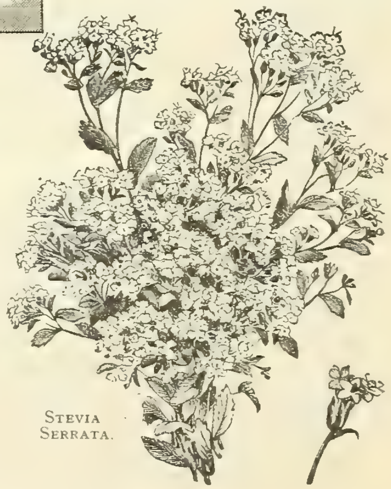
SWEET ROCKET.

(Hesperis.)

4278 Old-fashioned garden plant, and among the most desirable of hardy flowers; also known as Dame's Rocket and Dame's Violet; grows from 2 to 3 feet high, and bears spikes of showy white, lilac and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border; mixed colors. (See cut.) 5

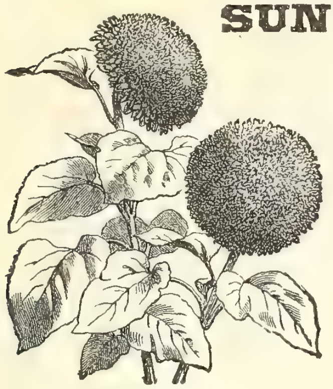
SWEET SULTANS.

These may be described as gigantic Cornflowers, and are of the same easy culture, succeeding everywhere. Splendid for cutting. For list see page 66.



Stevia Serrata.

Special attention is directed to the color plate and special offer of Asters on page 11.



Double Globe Sunflower.

SUNFLOWER (Helianthus).

Remarkable for the stately growth, size and brilliancy of their flowers, making a very good effect among shrubbery and for screens.

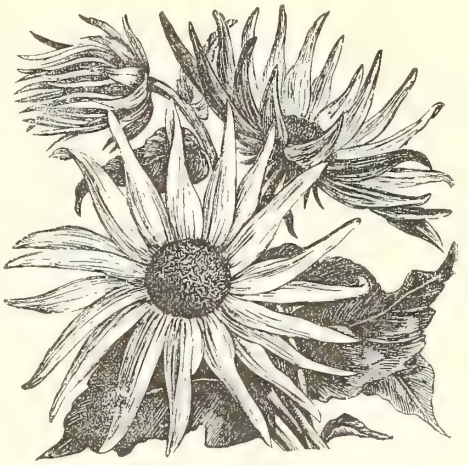
Single-flowering Sorts.

The single Sunflowers are indispensable for cutting. Sown on a sunny spot in April or May they come into bloom early in summer, and keep up a constant supply of flowers until cut down by frost. PER PKT.

2701 **Cucumerifolius** (*Miniature Sunflower*). Small - flowered dwarf; single; rich yellow. An abundant bloomer. (See cut.) Per oz., 25 cts 5

2703 — **Stella** (*Improved Miniature Sunflower*). Differs from the above by its larger and better formed flowers of the purest golden-yellow, with black disc. Per oz., 30 cts 5

2702 — **Orion.** Effective new variety of "Stella." The petals are twisted like a Cactus Dahlia. (See cut) 10

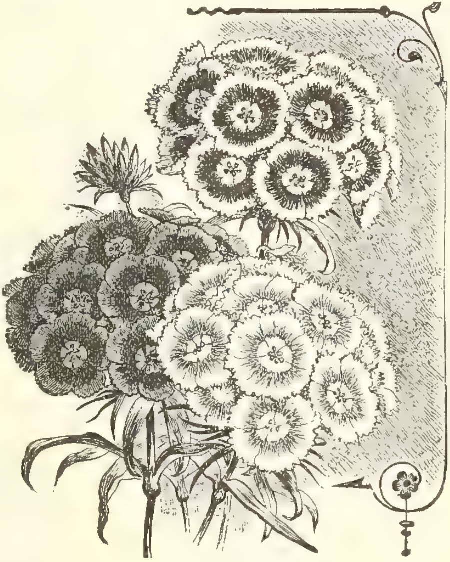


Sunflower, Orion.

2700 — **New Miniature.** A multitude of new varieties have been raised from the popular Miniature Sunflower which we offer in mixture. They all differ from the parent, most of them being larger, and many with curiously-twisted petals. The prevailing colors are pale-yellow, golden-yellow, and creamy-white, some with black centres and all beautiful; for cutting they are indispensable 10

2707 — **Perkeo.** A charming dwarf variety of the Miniature Sunflower. The plants form compact bushes about 12 in. high by 14 in. through. There are many positions, such as the front of borders or beds of plants of medium height, where this can be used to good advantage, flowering as it does from the end of June until cut down by hard frost 15

2705 **Golden Bouquet.** A hardy perennial variety, coming into flower in September from seed sown in April. The plants grow about 5 feet high, forming a regular pyramid, branched from base to top, each branch bearing on long, slender stems a multitude of golden-yellow flowers. An invaluable cut flower for vases, etc., and an excellent decorative plant for the garden 15



Single Sweet William.

Double-flowering Sunflowers.

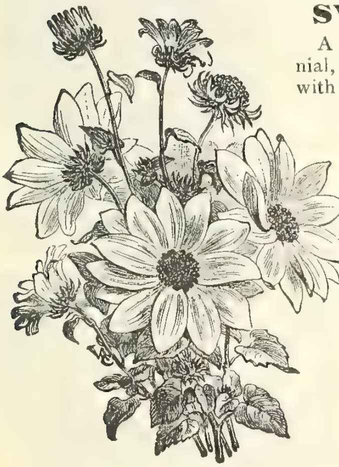
PER PKT.

2706 **Nanus Fl. Pl.** (*Globe of Gold*). Dwarf, double-orange flowers; 4 feet. Per oz., 25 cts 5

2704 **Globosus Fistulosus** (*Globe or Dahlia Sunflower*). Flowers large, double, of a rich saffron color; 6 feet. (See cut.) Per oz., 25 cts 5

2697 **Double Yellow Miniature.** While many prefer single flowers on account of their generally more artistic form, others like the double forms as being more lasting when used as cut flowers; both have their uses, and this new variety will in a measure please both, the flowers, while double, being quite free and graceful; grows about 4 feet high; flowers 3 inches across, of a bright golden-yellow 10

2698 **Double White Miniature.** A new double, nearly white sort. A certain proportion of the seedlings produce semi - double flowers, which are as desirable as the completely double form. In habit of growth and profusion of flower it is identical to the well-known single variety 15



Miniature Sunflower.

SWEET WILLIAM (London Tufts).

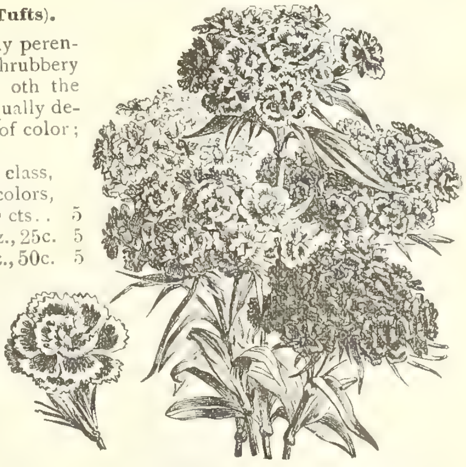
A well-known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and shrubbery with their rich and varied flowers. We offer both the single and double-flowering; they are equally desirable, having the same splendid range of color; 1½ feet.

4291 **Auricula-flowered.** A beautiful class, with single flowers of various colors, margined with white. Per oz., 30 cts. . 5

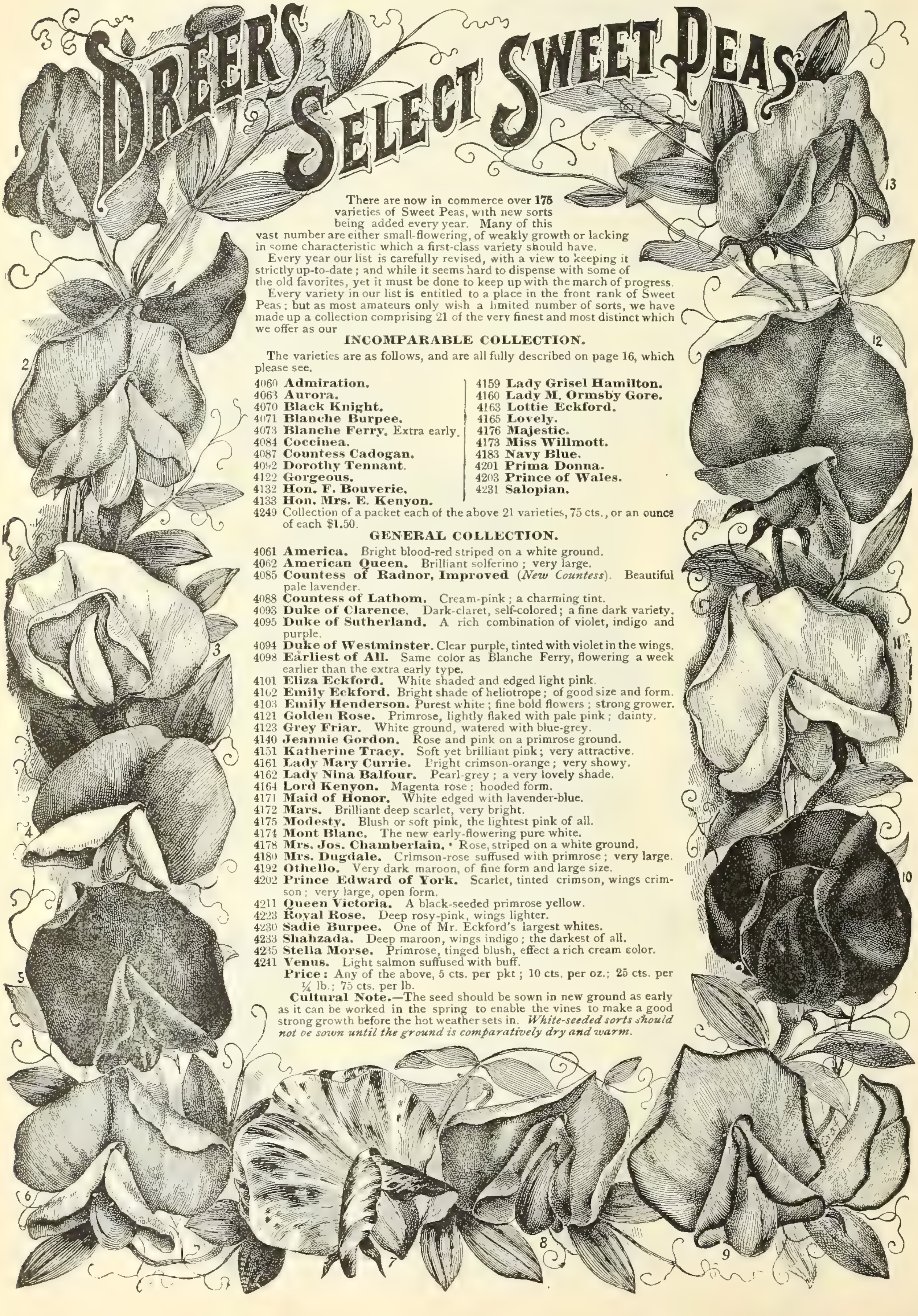
4292 **Single Mixed.** All colors. Per oz., 25c. 5

4297 **Double Mixed.** (See cut.) Per oz., 50c. 5

4296 **Giant Double.** A decided improvement. The plants are of robust, bushy habit, producing numerous stems surmounted by immense umbels of full, double flowers, many of the individual flowers measuring over 1 inch in diameter. The colors are extremely varied 15



Double Sweet William.



DREER'S SELECT SWEET PEAS

There are now in commerce over **175** varieties of Sweet Peas, with new sorts being added every year. Many of this vast number are either small-flowering, of weakly growth or lacking in some characteristic which a first-class variety should have.

Every year our list is carefully revised, with a view to keeping it strictly up-to-date; and while it seems hard to dispense with some of the old favorites, yet it must be done to keep up with the march of progress.

Every variety in our list is entitled to a place in the front rank of Sweet Peas; but as most amateurs only wish a limited number of sorts, we have made up a collection comprising 21 of the very finest and most distinct which we offer as our

INCOMPARABLE COLLECTION.

The varieties are as follows, and are all fully described on page 16, which please see.

4060 **Admiration.**
4063 **Aurora.**
4070 **Black Knight.**
4071 **Blanche Burpee.**
4073 **Blanche Ferry.** Extra early.
4084 **Coccinea.**
4087 **Countess Cadogan.**
4092 **Dorothy Tennant.**
4122 **Gorgeous.**
4132 **Hon. F. Bouverie.**
4133 **Hon. Mrs. E. Kenyon.**
4159 **Lady Grisel Hamilton.**
4160 **Lady M. Ormsby Gore.**
4163 **Lottie Eckford.**
4165 **Lovely.**
4176 **Majestic.**
4173 **Miss Willmott.**
4183 **Navy Blue.**
4201 **Prima Donna.**
4203 **Prince of Wales.**
4231 **Salopian.**

4249 Collection of a packet each of the above 21 varieties, 75 cts., or an ounce of each $1.50.

GENERAL COLLECTION.

4061 **America.** Bright blood-red striped on a white ground.
4062 **American Queen.** Brilliant solferino; very large.
4085 **Countess of Radnor, Improved** (*New Countess*). Beautiful pale lavender.
4088 **Countess of Lathom.** Cream-pink; a charming tint.
4093 **Duke of Clarence.** Dark-claret, self-colored; a fine dark variety.
4095 **Duke of Sutherland.** A rich combination of violet, indigo and purple.
4094 **Duke of Westminster.** Clear purple, tinted with violet in the wings.
4098 **Earliest of All.** Same color as Blanche Ferry, flowering a week earlier than the extra early type.
4101 **Eliza Eckford.** White shaded and edged light pink.
4102 **Emily Eckford.** Bright shade of heliotrope; of good size and form.
4103 **Emily Henderson.** Purest white; fine bold flowers; strong grower.
4121 **Golden Rose.** Primrose, lightly flaked with pale pink; dainty.
4123 **Grey Friar.** White ground, watered with blue-grey.
4140 **Jeannie Gordon.** Rose and pink on a primrose ground.
4151 **Katherine Tracy.** Soft yet brilliant pink; very attractive.
4161 **Lady Mary Currie.** Bright crimson-orange; very showy.
4162 **Lady Nina Balfour.** Pearl-grey; a very lovely shade.
4164 **Lord Kenyon.** Magenta rose; hooded form.
4171 **Maid of Honor.** White edged with lavender-blue.
4172 **Mars.** Brilliant deep scarlet, very bright.
4175 **Modesty.** Blush or soft pink, the lightest pink of all.
4174 **Mont Blanc.** The new early-flowering pure white.
4178 **Mrs. Jos. Chamberlain.** Rose, striped on a white ground.
4180 **Mrs. Dugdale.** Crimson-rose suffused with primrose; very large.
4192 **Othello.** Very dark maroon, of fine form and large size.
4202 **Prince Edward of York.** Scarlet, tinted crimson, wings crimson; very large, open form.
4211 **Queen Victoria.** A black-seeded primrose yellow.
4223 **Royal Rose.** Deep rosy-pink, wings lighter.
4230 **Sadie Burpee.** One of Mr. Eckford's largest whites.
4233 **Shahzada.** Deep maroon, wings indigo; the darkest of all.
4235 **Stella Morse.** Primrose, tinged blush, effect a rich cream color.
4241 **Venus.** Light salmon suffused with buff.

Price: Any of the above, 5 cts. per pkt; 10 cts. per oz.; 25 cts. per ¼ lb.; 75 cts. per lb.

Cultural Note.—The seed should be sown in new ground as early as it can be worked in the spring to enable the vines to make a good strong growth before the hot weather sets in. *White-seeded sorts should not be sown until the ground is comparatively dry and warm.*

Sweet Peas in Mixture.

All of the mixtures offered below have been made up by ourselves out of the finest named varieties, insuring a satisfactory result in color, and must not be confounded with cheap grades which are harvested in mixture and always contain a large proportion of dull and undesirable colors.

4252 **Dreer's Peerless Mixture.** Extraordinary care has been taken in making this mixture, nothing but varieties of the improved grandiflora type being used, and in such quantities as to produce best color effect. The finest mixture of Sweet Peas offered. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

4250 **Eckford's Large Flowering Mixed.** Contains some of each of the entire list of varieties, and cannot fail to give satisfaction. Per oz., 5 cts.; ¼ lb., 15 cts.; lb., 50 cts.

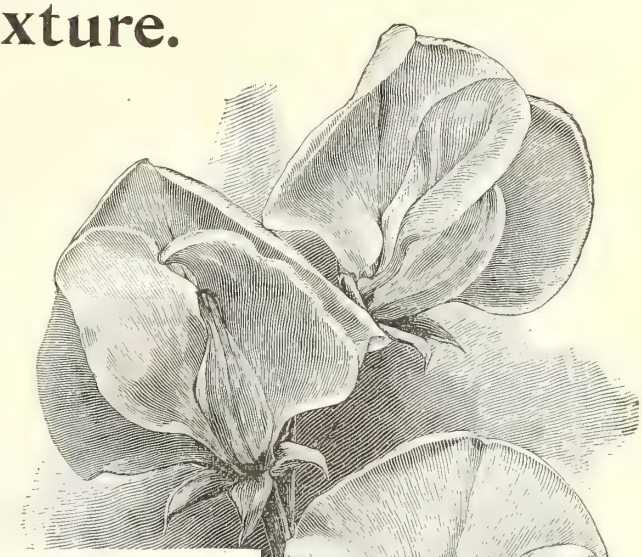
MIXED SWEET PEAS IN SEPARATE SHADES.

It is undeniable that a bunch of Sweet Peas of pink or white or dark shades or other colors which harmonize together is much more effective than a similar bunch where all the colors are mixed together. For such as prefer to grow the various colors separate we have prepared the following mixtures out of the finest named sorts.

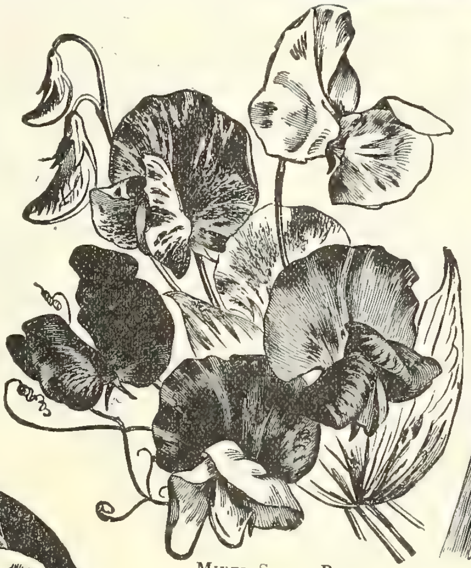
4254 **Pink Shades.** Light to deep pink.
4255 **Red Shades.** Bright rose to dark scarlet.
4256 **Lavender and Blue Shades.** Pale lavender to mauve and heliotrope.
4257 **Purple and Maroon Shades.** All the dark colors.
4258 **White and Primrose Shades.** All the delicate tints.
4259 **Striped Sorts.** Various striped combinations.

Price any of the above, separate shades, 10 cts. per oz.; 25 cts. per ¼ lb.; 75 cts. per lb.

One ounce each of the six separate shades for 40 cts.



Sweet Peas, Stella Morse.

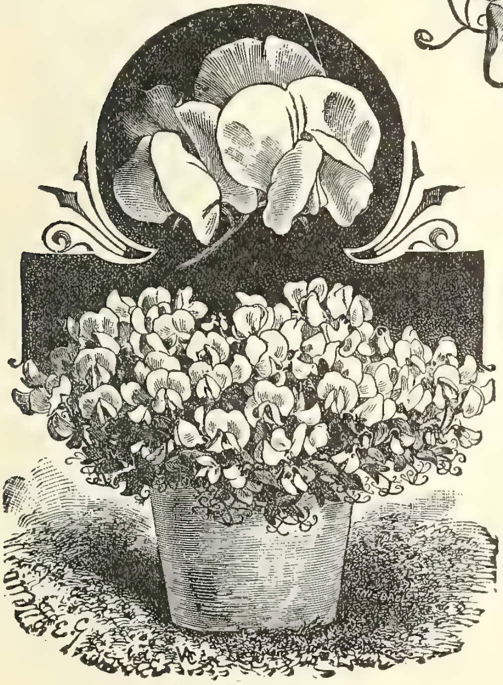


Mixed Sweet Peas.

Double Flowering Sweet Peas.

Under favorite conditions these will produce a large percentage of double flowers, and while not, in our judgment, as graceful as the singles, show the high state of development to which Sweet Peas have been brought.

4253 **Finest Mixed Colors.** Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.



Cupid Sweet Pea.

CUPID, DWARF OR BEDDING SWEET PEAS.

We have been delighted with the fine showing made by the various varieties of this class the past three summers. Sown as a border they form a line of emerald-green foliage a little over a foot wide and from 5 to 6 inches high, and from June until late summer are literally a sheet of bloom, and from the fact that they cover the ground so closely they are not so apt to suffer from drouth as the tall sorts. Excellent also for pot culture. (See cut.)

4269 **Collection** of 8 splendid varieties of Cupid Sweet Peas, 30 cts.
4270 **Mixed.** All the Cupid or Dwarf varieties.

5 cts. per pkt.; 10 cts. per oz.; 25 cts. per ¼ lb.; 75 cts. per lb.

Dreer's Incomparable Collection of

SWEET PEAS.

Admitted by experts to be the finest collection offered. For full descriptions and prices see page 16. See also General List on preceding page.

ALL ABOUT SWEET PEAS. A book fully covering the subject, by the Rev. W. T. Hutchins. Price, 20 cts., postpaid.

TAGETES.

PER PKT.

4301 **Signata Pumila.** A dwarf, compact, bushy annual Marigold, with beautiful, delicate, fern-like leaves, densely covered with flowers of bright yellow, striped brown; a first-class border plant........................... 5

THUNBERGIA (Black-eyed Susan).

4310 Beautiful, rapid-growing annual climbers, preferring a warm, sunny situation; used extensively in hanging-baskets, vases, low fences, etc.; very pretty flowers in buff, white, orange, etc., with dark eyes; mixed colors; 4 feet. (See cut.) Per oz., 50 cts.................................... 5

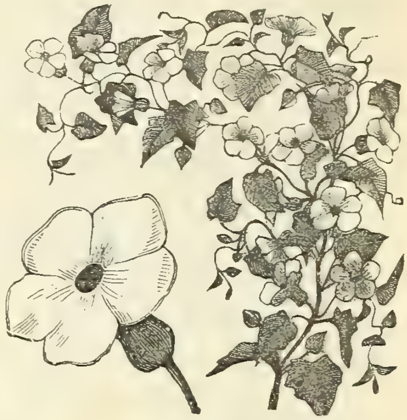
TORENIA.

A very fine annual; splendid plant for vases, hanging-baskets, borders, etc.; covered the entire season with a mass of bloom.

4322 **Fournieri.** Sky-blue, with three spots of dark blue, bright yellow centre 10

4323 **White Wings.** Blush white.................................... 10

4321 **Bailloni.** Bright golden-yellow, with a brownish-red throat........... 10



THUNBERGIA.

TRITOMA.

(Red-hot Poker Plant.)

4330 **Hybrida "Express."** This variety is a cross between the early and late-flowering kinds, combining the good qualities of both. They vary in color between light and deep orange, salmon and carmine, are readily grown from seed, and will bloom the first year if sown early. Tritomas are rapidly forging to the front both as bedding plants and as cut flowers... 25

VALERIANA.

(Garden Heliotrope.)

4340 Showy, hardy border plants, producing large corymbs of fragrant flowers; fine for bouquets; red and white mixed; 2 feet 5

VERBENAS.

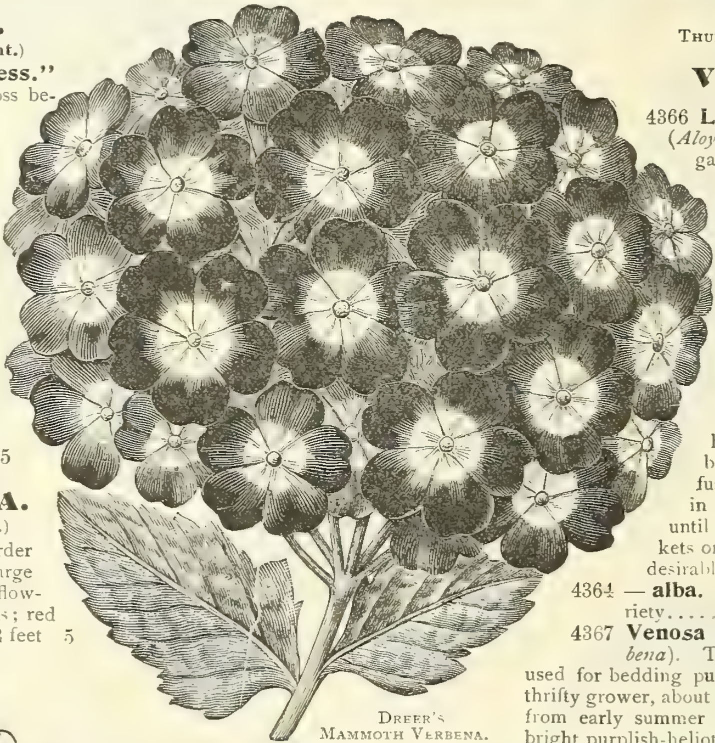
PER PKT.

4366 **Lemon Verbena** (*Aloysia Citriodora*). Every garden should have a few plants of this fragrant favorite. Its pale green foliage goes well with any flower......... 10

4365 **Erinoides** (*Moss Verbena*). This lovely variety produces a mass of moss-like foliage, spreading over the ground like a carpet, above which are borne heads of purplish-blue blossoms in lavish profusion; comes into flower in June and continues until frost. For beds, baskets or rockeries it is highly desirable................... 10

4364 — **alba.** A charming white variety........................ 10

4367 **Venosa** (*Hardy Garden Verbena*). This variety is largely used for bedding purposes. It is a strong, thrifty grower, about 1 foot high and covered from early summer until late fall with its bright purplish-heliotrope flowers......... 5



DREER'S MAMMOTH VERBENA.

DREER'S MAMMOTH VERBENAS.

We have been carefully selecting and improving this fine strain of Verbenas for years, and can recommend it as the very best procurable. The trusses and individual flowers are of the largest size, of brilliant colors; free-blooming and of vigorous habit. (See cut.)

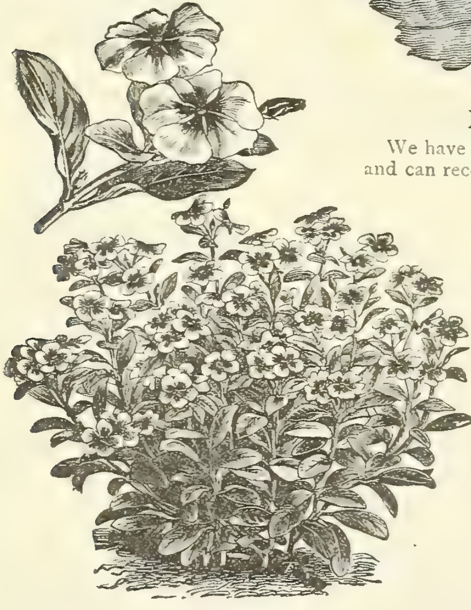
4356 **Aurora Borealis.** Intense carmine scarlet.................. 25

4351	**Pink**	10	4354	**Striped**	10
4352	**Purple**	10	4355	**White**	10
4353	**Scarlet**	10			

4360 **Dreer's Mammoth Mixed.** Per oz., $1.50.................. 10

4359 **Collection** of Mammoth Verbenas, 6 colors.................. 60

4361 **Fine Mixed.** All colors of the older sorts. Per oz., 75 cts..... 5



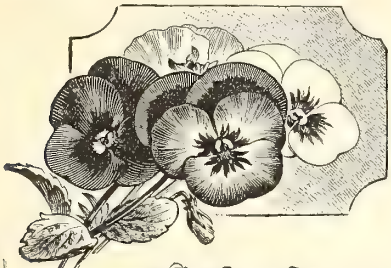
VINCA.

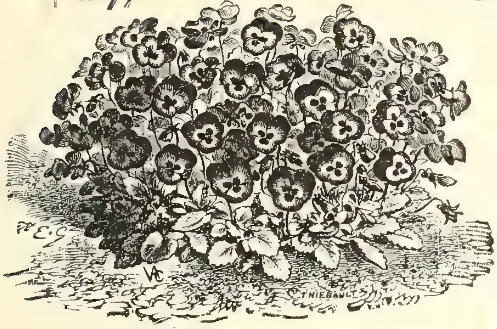
VINCA (Madagascar Periwinkle, or Old Maid).

Ornamental free-blooming plants, and one of the most satisfactory flowering bedding plants we have. They flower from seed the first season, continuing until frost; or they may be potted and kept in bloom through the winter; a fine cut flower; 2 feet. (See cut.)

4381	**Rosea.** Rose, dark eye....	10	4383	**Alba Pura.** Pure white.	10
4382	**Alba.** White, crimson eye..	10	4390	**Mixed.** Per oz., 75 cts.	5

Our Superb Late Branching Asters shown in colors and offered on page 11 are the finest class for the American climate.





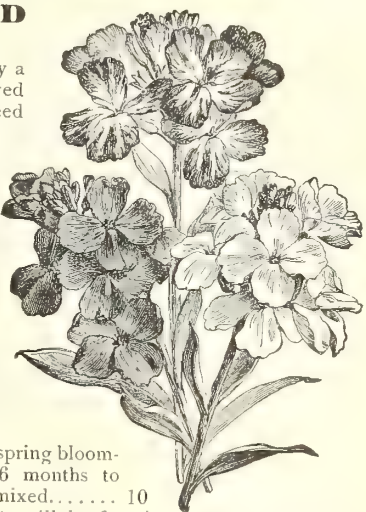
Violas, or Tufted Pansies.

VIOLAS, OR TUFTED PANSIES.

While the Pansy proper is essentially a spring flower, the Violas here offered flower throughout the entire season. Seed sown in spring produce flowering plants by June, and from then on until frost they are a sheet of bloom.

		PER PKT.
4402	**Mourning Cloak.** Deep purple-violet, margined with white	25
4403	**Rosea.** A new and distinct color	15
4401	**Papilio** (*Butterfly Violet*). An exceedingly lovely violet-lilac, with small, dark eye	15
4404	**Mixed.** A splendid mixture of the best varieties	10
4400	**Odorata** (*Single Sweet Violet*). Well-known fragrant spring blooming plants; seed takes 3 to 6 months to germinate. Blue and white mixed	10

Double Violets do not seed. Plants will be found offered in Plant Department.

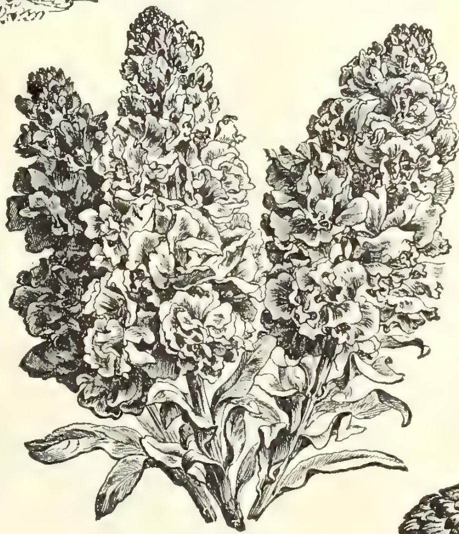


Single Wallflower.

WALLFLOWER.

Well-known deliciously fragrant half-hardy perennials; blooming early in the spring, with spikes of beautiful flowers; they should be protected in a cold frame in the winter, and planted out in April; much prized for bouquets.

4415	**Paris Extra Early.** A beautiful single variety, which may be treated as an annual, flowering through the summer from seed sown in spring	10
4414	**Goliath.** A splendid single variety for forcing; flowers of a rich shining red with a black velvety sheen	15
4420	**Single Mixed.** All colors	5
4410	**Double Finest Mixed**	10
4409	**Collection** of Double Wallflower; 6 varieties	50
4419	**Collection** of Single Wallflower; 6 varieties	40



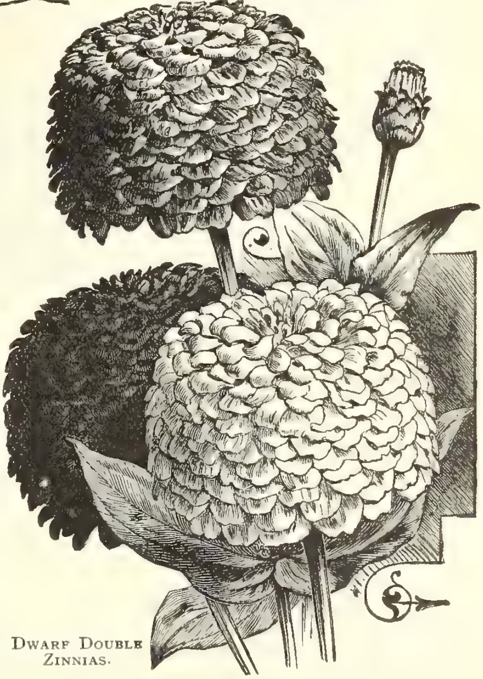
Double Wallflower.

ZINNIAS.

(Youth and Old Age.)

The Zinnia is one of the most brilliant and showy of annuals, and has long been a general favorite. The seed can be sown early in the hotbed and transplanted, or sown later in the open ground. They come into flower early in the summer, and if the flowers are kept cut they keep on blooming until hard frost.

		PER PKT.
4445	**Dwarf Double White**	5
4443	— — **Orange**	5
4444	— — **Scarlet**	5
4446	— — **Salmon Rose**	5
4441	— — **Canary**	5
4442	— — **Jacqueminot.** Rich, deep velvety-crimson	10
4450	— — **Mixed.** Per oz., 40 cts	5
4449	**Imported Collection** of 6 dwarf double varieties	25
4470	**Tall Double.** Tall varieties; mixed colors. Per oz., 30 cts	5
4460	**Curled and Crested.** A curious but beautiful strain; the petals being twisted, curled and crested into the most fantastic and graceful forms. The colors comprise all the brilliant shades, characteristic of the Zinnia	10
	Double Fringed. A new class; the petals of the perfect-shaped flowers are more or less deeply cut or fringed, a characteristic never before seen in the Zinnia. We can supply these in three colors, viz.:	
4472	**White**	10
4473	**Deep carmine**	10
4474	**Bright rose**	10
4461	**Haageana Fl. Pl.** (*Mexican Zinnia*). A splendid miniature-flowering double variety; flowers deep orange, keeping its color when dried as a winter flower	10
4465	**Tom Thumb, Double Mixed.** Compact bushes, not over 12 inches high; all colors	10
4463	**Mammoth** (*Robusta Plenissima*). Flowers of mammoth size, perfectly formed, very double and of striking colors; a fine strain	10
4462	**Queen Victoria.** A pure white variety of the above. The flowers are perfectly double, of fine form, and measure about 4 inches across. This excellent variety comes true from seed	15
4464	**Double Pompone.** Cone-shaped flowers; mixed colors	10
4466	**Zebra.** A very pretty strain with striped flowers. As the colors vary on each plant, they present a curious as well as beautiful appearance	10
4480	**Single Mixed.** For bedding these are very effective, and are considered more artistic than the double-flowering sorts	5



Dwarf Double Zinnias.

PLANT DEPARTMENT.

A few words regarding the filling and shipping of Plant orders.

All orders, unless instructions are received to the contrary, are executed and forwarded immediately upon receipt. Customers placing orders for stock to be reserved and sent at planting time must distinctly specify this at time of ordering.

PLANTS BY MAIL. Small plants will be sent free by mail when so desired. The greater part or all of the soil is removed from the roots, which are carefully packed in damp moss. We cannot forward bulky plants such as Azaleas, Camellias, Cycas, large Roses, Rhododendrons, Shrubs and similar stock by mail.

PLANTS BY EXPRESS. We do not deliver plants free by express, the purchaser paying charges, which are, by the principal express companies, 20 per cent. less than regular merchandise rates. We strongly urge this method of transportation, as it enables us not only to give better values in the form of larger and finer plants, but we also always add liberal "extras" to help defray charges, and, unless instructed to the contrary, all orders are forwarded by express.

PLANTS BY RAIL. Shrubs, Hedge Plants and other dormant stock can be forwarded safely by fast freight lines, even to very distant points, at low rates.

STEAMBOAT LINES. Fast lines of boats connect Philadelphia with Baltimore, Boston, Fall River, Providence, Norfolk, Richmond, Savannah, Troy and Albany. This forms a convenient, cheap and safe method of transportation, except during severe cold weather.

PACKING FREE. We make absolutely no charge for boxes or packing, or delivery to any express, freight or steamship line in Philadelphia.

SAFE ARRIVAL GUARANTEED. We guarantee the safe arrival of all plants to any point in the U. S. or Canada when sent by express. If forwarded in any other manner they are entirely at the risk of the purchaser.

FOREIGN SHIPMENTS. We are constantly making shipments of Seeds, Plants, Bulbs, etc., to Europe, Cuba, the U. S. possessions in the far East, etc., and by our system of packing it is unusual for the goods to reach their destination in anything but the best condition.

For the sake of convenience, we divide this department into the following sections:

New and Rare Plants and Bulbs. From this page up to and including page 104.
Water Lilies and Aquatics. Pages 105 to 113.
Garden and Greenhouse Plants and Bulbs. Pages 114 to 146.
Roses. Pages 147 to 155.
Hardy Perennial Plants. Pages 156 to 185.
Choice Hardy Shrubs Pages 186 to 191.
Hardy Climbing Plants. Pages 192 to 194.
Select Small Fruits. Pages 195 and 196.

A complete index of both common and botanical names of all the seeds and plants offered will be found on pages 1 and 2.

New and Rare Plants and Bulbs.

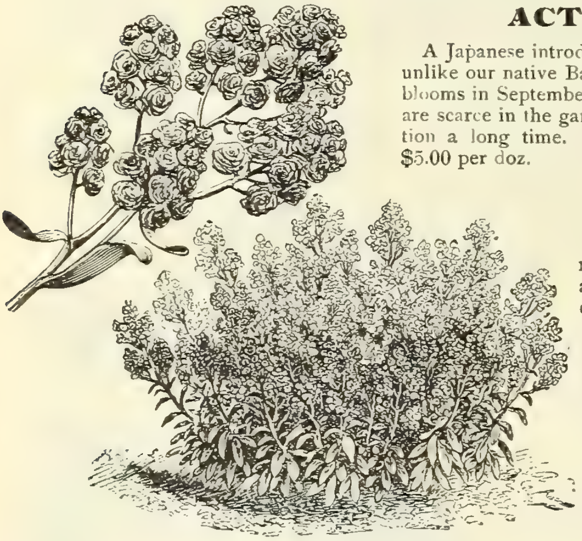
ACTÆA JAPONICA (Japanese Baneberry).

A Japanese introduction, producing dense spikes 30 inches high of white flowers not unlike our native Baneberry, which flowers in June; but, unlike it, this new variety blooms in September, lasting well through October, a time when flowers of all kinds are scarce in the garden. Its graceful spikes are fine for cutting, and last in perfection a long time. It is perfectly hardy. We offer a limited stock. 50 cts. each; $5.00 per doz.

Alyssum Saxatile Flore Plena.

(Double-flowering Basket of Gold, or Gold Tuft.)

A pretty double-flowering form of this useful hardy border and rock plant; flowers of a bright golden-yellow, produced in great abundance in early spring; grows 8 inches high. (See cut.) 50 cts. each.



Alyssum Saxatile Fl. Pl.

$200 CASH

for best Photos of Flowers, Plants, Lawns, Shrubs, etc., etc. For details see page 4.

Alternanthera Paronychioides Major Improved.

This is by all odds the brightest of all the high-colored Alternantheras; a sport from Paronychioides Major, or Amœna Spectabilis, it colors up very early in the season and retains its brightness throughout the entire summer, even in the most unfavorable season; will supersede all red Alternantheras for carpet bedding. 15 cts. each; $1.50 per doz.; $8.00 per 100.

Ampelopsis Veitchi Robusta Purpurea.

A new variety of the popular Japanese or Boston Ivy, which comes to us from Holland most highly recommended, being a still more vigorous grower than *A. Veitchi*, while its foliage, which is larger than the type, is a pretty metallic blue-green, turning to a brilliant purplish-red in the autumn. Strong plants, $1.00 each.

Actæa Japonica.

A condensed list of Bedding Plants is given on page 114.

The New Fern-dish Asparagus ASPARAGUS PLUMOSUS COMPACTUS.

In this we have a plant that has long been wanted—a dwarf, compact-growing Asparagus, which does not exceed 6 inches in height when fully grown, and one of the most graceful and effective plants for filling Fern-dishes for table decoration ever introduced.

It is a hybrid between *A. plumosus nanus* and *A. tenuissimus*, and in the formation of its foliage it is intermediate between these two handsome varieties, and forms a plant almost globular in outline and most symmetrical in appearance. Its habit of growth is fairly well shown in the illustration

Awarded a certificate of merit by the Society of American Florists at their meeting in Milwaukee, August, 1903. 75 cts. each.

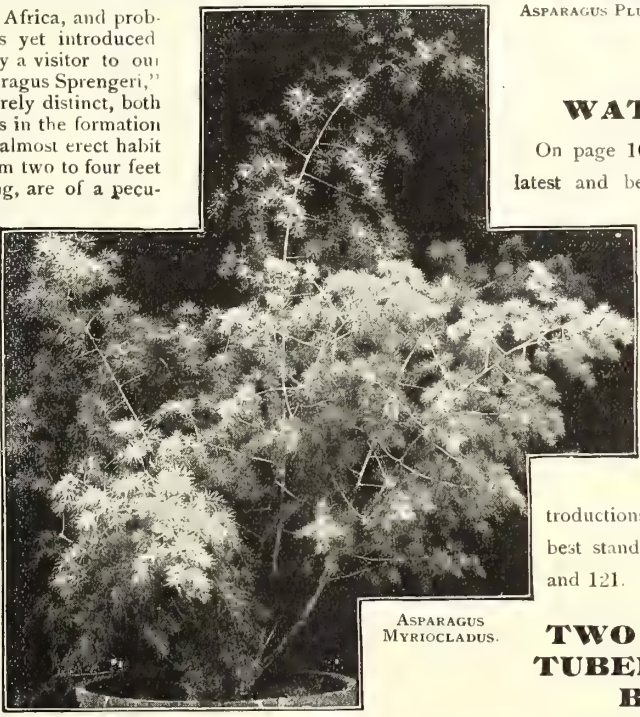
Asparagus Plumosus Compactus

ASPARAGUS MYRIOCLADUS.

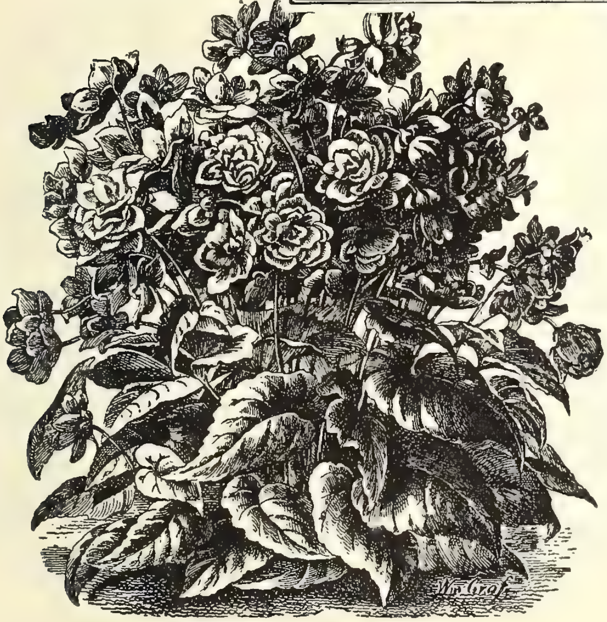
An introduction from South Africa, and probably the most attractive species yet introduced It was very aptly described by a visitor to our nursery as "an aristocratic Asparagus Sprengeri," from which, however, it is entirely distinct, both in its habit of growth as well as in the formation of its fronds. The plant is of an almost erect habit of growth, producing fronds from two to four feet long, which, when just unfolding, are of a peculiar metallic-bronze, from which they change to a golden-green, finally maturing a rich emerald-green. A plant with fronds in the various stages of development is most attractive. The illustration gives a very good idea of this rare plant.

It was also awarded a certificate of merit by the Society of American Florists, August, 1903, also by the Pennsylvania Horticultural Society in November, 1903.

Stock very limited. Good plants, in 5-inch pots, $5.00 each; extra strong plants, in 7-inch pots, $7.50 each.



Asparagus Myriocladus.



Begonia Duke Zeppelin

NEW WATER LILIES.

On page 106 we list a full line of the latest and best new varieties, of both European and American origin. We also list a new variety of Nelumbium on page 109, which should interest lovers of this glorious Aquatic.

NEW CANNAS

The cream of recent introductions are offered, together with the best standard varieties, on pages 120 and 121.

TWO NEW HYBRID TUBEROUS-ROOTED BEGONIAS.

Duke Zeppelin and **Lafayette.** (Illustrated in colors on the back cover of this book.)

No painter's colors or lithographer's inks can do justice to the brilliancy and richness of color of these two brilliant Begonias, and the colored illustration on the back cover of this book conveys but a faint idea of their dazzling intensity

For several years we have had a large bed of these two varieties at our nurseries, planted in a semi-shaded position, and it has always been the brightest and most attractive bed on our grounds, where a blaze of color is the rule during the summer months, and was a revelation to all visitors.

Both varieties are of strong but dwarf habit, never exceeding 8 or 10 inches in height, and throw up numberless stems of full, double flowers from early in July until cut down by severe frost. A continuous display of color which for richness and intensity is unapproached by any other flower.

Duke Zeppelin. Intense pure vermilion-scarlet. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Lafayette. Brilliant crimson-scarlet. 30 cts. each; $3.00 per doz.; $20.00 per 100.

Two of each for $1.00.

HARDY POMPONE CHRYSANTHEMUMS.

The continued increasing popularity of these beautiful hardy small-flowered varieties decided us to make them one of our color-plate subjects for this year, and on the plate opposite we show twelve distinct free-flowering sorts.

Considering the many good qualities with which these plants are endowed, there is no cause for surprise to see them so extensively cultivated, being quite hardy—the only protection necessary being a slight covering of leaves or litter during the winter—and planted in a well-drained piece of ground they take care of themselves, and will produce year after year an abundance—yes, a lavish profusion—of blooms, giving color, life and beauty to the garden just at a time when all other plants have been destroyed by frost and looking their worst. Frost does not materially affect their flowering, and armfuls of flowers can frequently be cut late in November.

COLOR-PLATE COLLECTION OF POMPONE CHRYSANTHEMUMS.

No. 1. **Gold Finch.** Rich golden-yellow, striped with red.

No. 2. **Queen of Bulgaria.** Rich rose-crimson; very double.

No. 3. **Model of Perfection.** A ball-shaped clear white.

No. 4. **Rhoda.** Delicate apple-blossom pink.

No. 5. **Eagle d'Or.** A fine golden-yellow.

No. 6. **Sœur Melaine.** Large double white like a French Marguerite in texture.

No. 7. **Julia Lagravere.** Clear velvety carmine, shaded rich garnet.

No. 8. **President.** Rich purplish-crimson; of perfect shape.

No. 9. **Regulus.** Terra-cotta or dark tan, of globular form.

No. 10. **Gold Nugget.** Golden-yellow, inner petals tinged with red.

No. 11. **Isabella.** Delicate shell-pink, passing to white in the centre.

No. 12. **Globe d'Or.** Clear lemon-yellow, shading deeper towards the centre.

Price, 10 cts. each; $1.00 per doz.; $6.00 per 100. Set of 12 varieties for $1.00.

General Collection of Hardy Pompone Chrysanthemums.

In addition to the Color-Plate Collection of 12 varieties offered above, we offer below 15 varieties, all of which will be found just as distinct and desirable.

Baby. Lemon-yellow; the smallest-flowered of all; very dainty.

Blushing Bride. Delicate soft pink.

Fred Peele. Deep crimson, tipped gold.

Flora. Beautiful deep golden-yellow.

Golden Fleece. Clear yellow.

Golden Pheasant. Rich golden-yellow.

L'Ami Couderchet. Fine sulphur-white.

Maid of Kent. White, tinted rose on edges.

Mrs. Vincent. Deep carmine-rose.

Pettilant. Soft creamy sulphur.

Rosinante. Blush rose.

Strathmeath. Pretty rose-pink.

Tiber. Crimson-brown, tipped yellow.

Trojan. Maroon, with yellow centre.

Veuve Clicquot. Brick-red, edged yellow.

Price, 10 cts. each; $1.00 per doz.; $6.00 per 100. Set of 15 varieties, $1.25. Entire set of 27 sorts for $2.00.

NEW AUSTRALIAN EXHIBITION CHRYSANTHEMUMS.

While hybridizers and cultivators here have been busy getting out new Chrysanthemums, the members of the craft at the Antipodes have not been asleep, and the ten Australian varieties here offered are distinct and startling novelties, and have created a sensation wherever exhibited, both here and in England. A wonderful advance and indispensable in any high-grade exhibition or choice cut-flower collection.

Baden Powell. Rosy violet of splendid size. A grand show variety, fine stems and foliage. 20 cts. each; $2.00 per doz.

Harry Plumridge. A handsome waxy-white bloom, of great depth and width, broad petals well incurved and very full. 50 cts. each; $5.00 per doz.

Lord Hopetoun. Rich scarlet-crimson, with shining gold reverse. When fully expanded the centre petals show the gold, while the outer petals reflex, showing the lovely crimson; both colors are perfect. 50 cts. each; $5.00 per doz.

Mrs. T. W. Pockett. Deep canary-yellow; a graceful flower of monster size; an indispensable variety. 25 cts. each; $2.50 per doz.

Miss Daisy Moore. A very distinct bright pink sort of great substance, reflexing and outer petals twisting; full to the centre. 25 cts. each; $2.50 per doz.

Miss Lucy Evans. A beautiful heliotrope-pink, clear in color, of large size, with incurving centre and reflexing outer petals. 15 cts. each; $1.50 per doz.

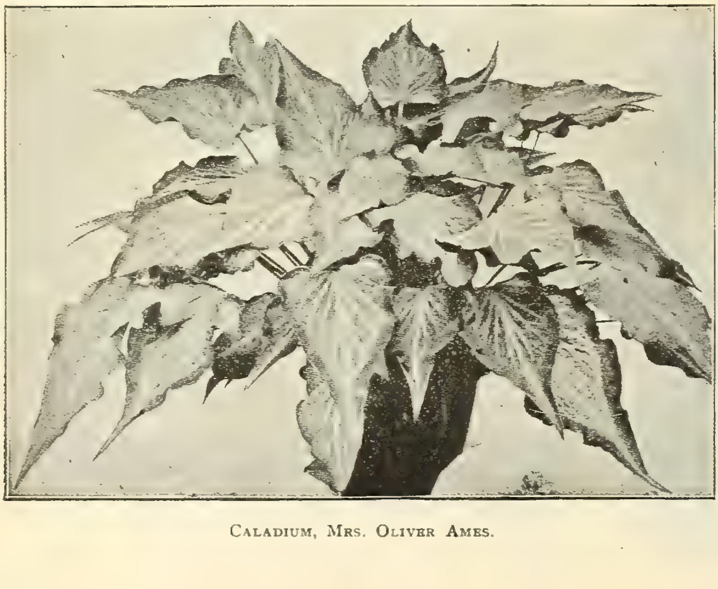
Miss Ida Barwood. One of the most exquisite white varieties ever introduced, of beautiful globular form and finely finished; looks as though carved out of ivory and polished. 50 cts. each; $5.00 per doz.

Mrs. E. Thirkell. One of the largest varieties extant; deep yellow, with very long reflexed florets. A phenomenal sort, both as to size and form, and must be included in every collection. 25 cts. each; $2 50 per doz.

Percy Plumridge. A very large incurved buttercup-yellow, bright and glistening, very full, easy to grow and very distinct. 50 cts. each; $5.00 per doz.

Silver Queen. A beautiful shade of pink, forming a splendid flower, of fine incurving form. 25 cts. each; $2.50 per doz.

All of the above will be ready for delivery early in April. Complete collection of the 10 varieties for $2.50.



Caladium, Mrs. Oliver Ames.

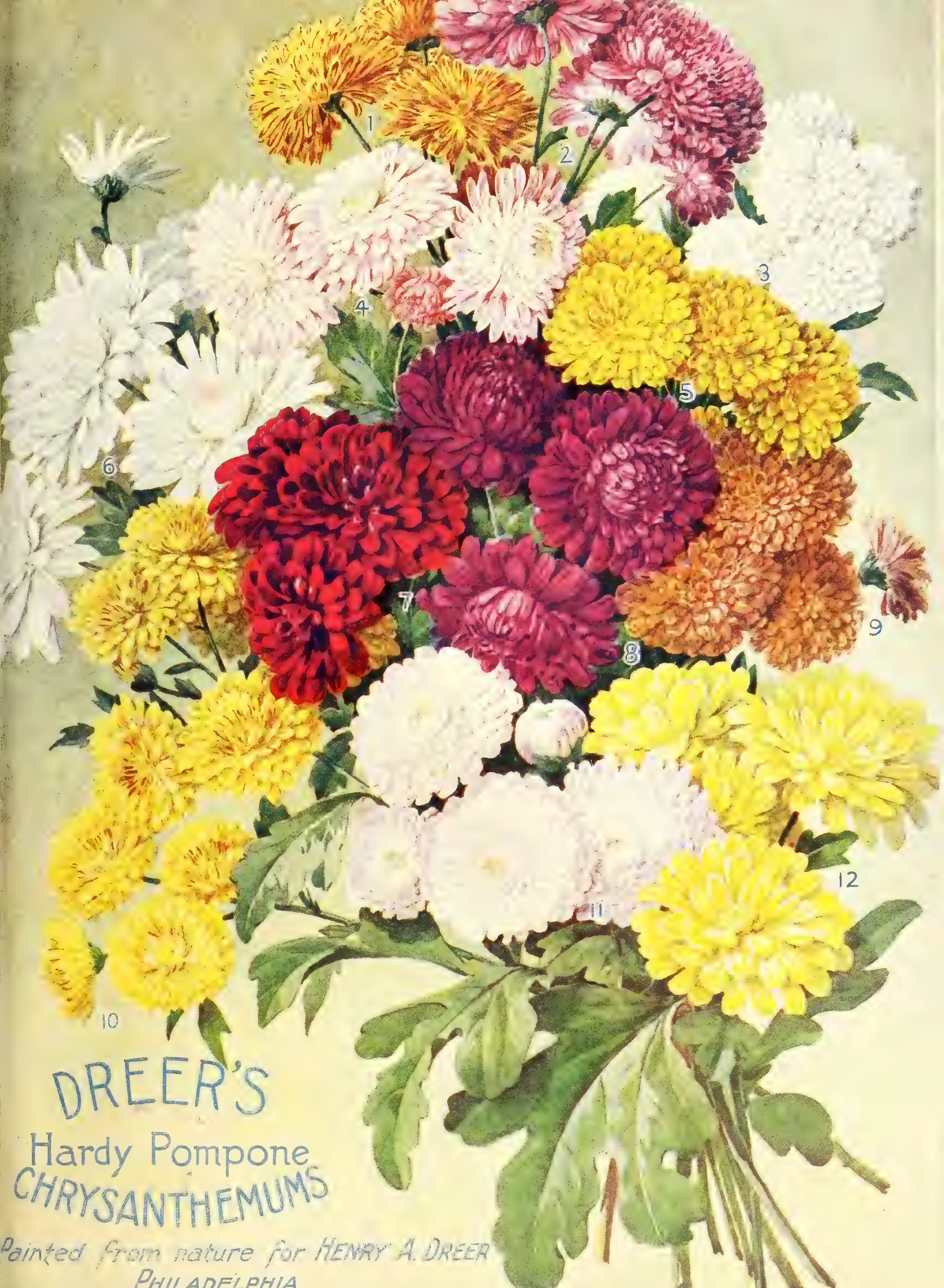
TWO NEW DWARF FANCY CALADIUMS.

Those who are interested in this class of plants will be pleased with the addition of the two varieties here offered, which are absolutely distinct from anything now in commerce. The foliage of both is triangularly spear-shaped; never exceeds 10 inches in height, and are most delicate in coloring.

Countess of Warwick. Centre of leaves exquisitely tinted bright rose-pink, with broad, clearly defined veins, the interspaces reticulated with tiny pink veins on a greenish ground, margin green with grayish edge,

Mrs. Oliver Ames. While young the leaves are of a soft cream color veined and tinged with green; the older leaves are beautifully marked with streak-like and reticulated veins of pale green, while the edges are of a deep green.

60 cts. each. One of each for $1.00.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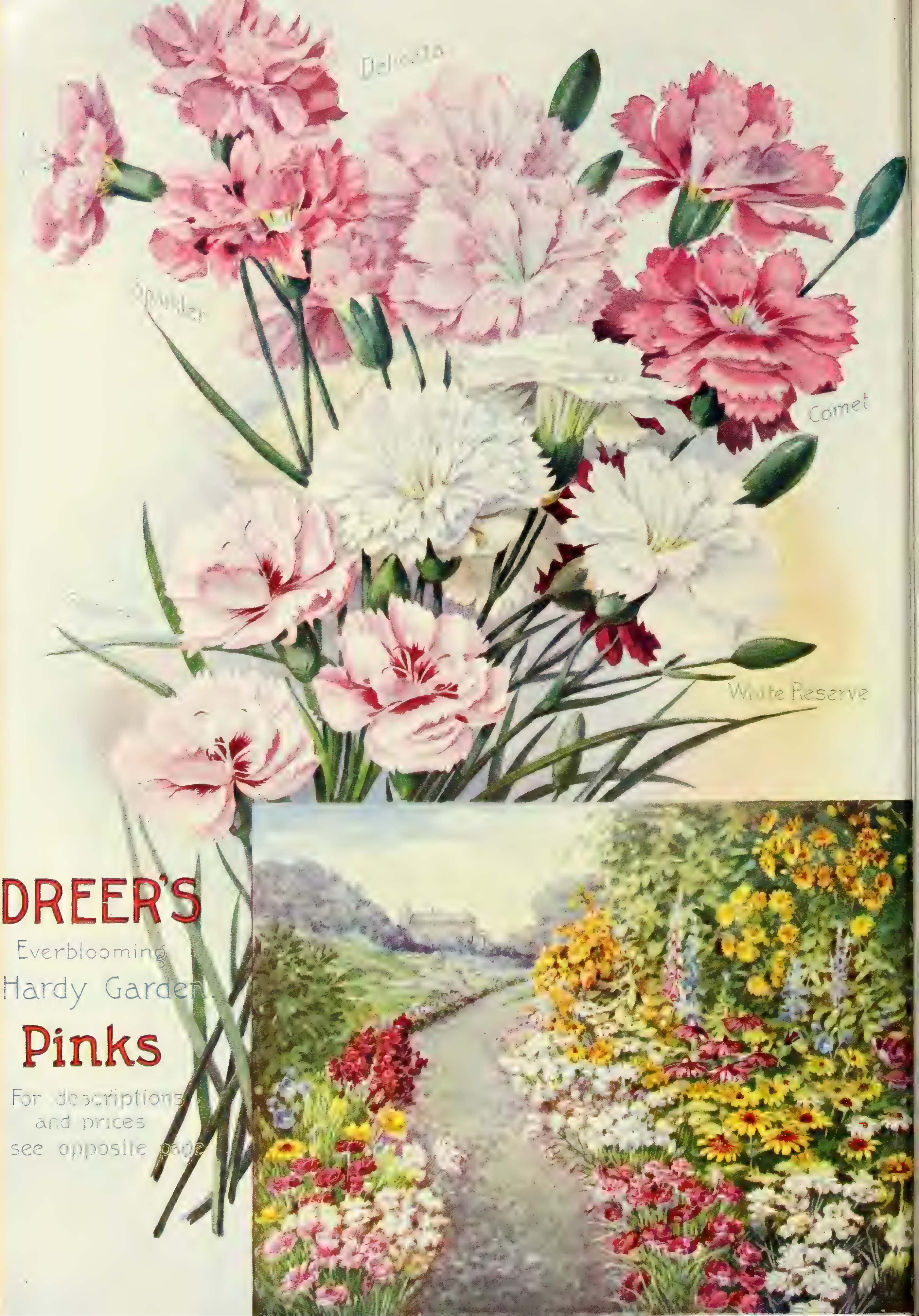
DREER'S
Hardy Pompone
CHRYSANTHEMUMS

Painted from nature for HENRY A. DREER
PHILADELPHIA

For descriptions and prices see opposite page.


Delicata
Sparkler
Comet
White Reserve

DREER'S

Everblooming
Hardy Garden

Pinks

For descriptions
and prices
see opposite page

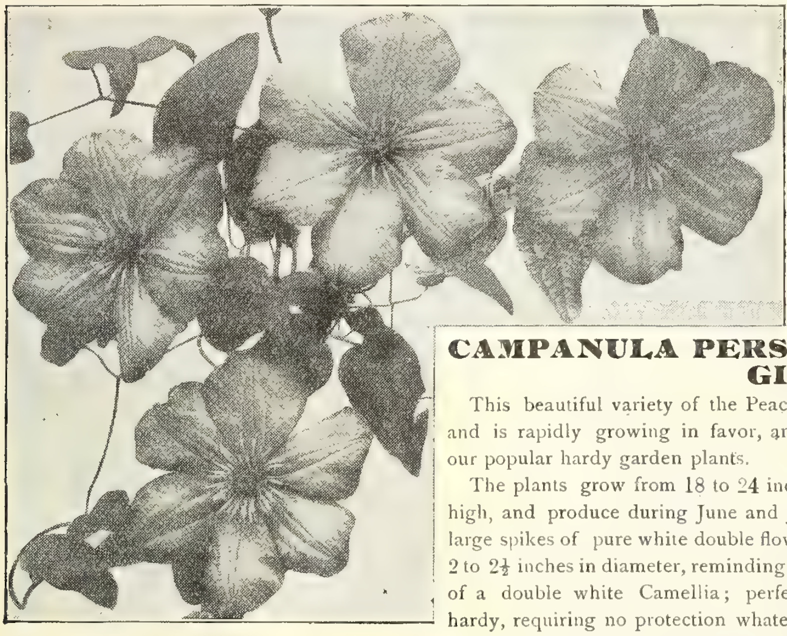
DREER'S EVERBLOOMING HARDY GARDEN PINKS.

While the colored plate opposite gives a fair idea of the form and color of these beautiful Hardy Pinks, it has lost in the course of reproduction considerable of the "snap" and "fire" of the originals.

All are our own introductions, and are remarkable for their free and continuous blooming, beginning the latter part of May, and continuing without interruption until late in the fall. Added to their bright colors is the entrancing, spicy odor, which renders them doubly valuable for cutting, while for edging or interspersing in the mixed hardy border they are indispensable.

Comet. Bright rosy-crimson.
Delicata. A soft delicate rose, finely fringed.
Sparkler. Deep rose-pink, with carmine shadings.
Superba. Soft pink, with maroon centre.
White Reserve. A nicely fringed white.

Good young plants that will flower freely this season, 25 cts. each; $2.00 per doz. Set of 5 for $1.00.



CLEMATIS VILLE DE LYON.

New Red Clematis, Ville de Lyon.

Hybridizers have grown thousands of seedlings in their efforts to get a rich, red, large-flowering Clematis. The variety here offered is the finest secured to date. It was first exhibited at the Paris Exposition in 1901, where it was awarded a Gold Medal. It is of the Jackmani type, with the same vigorous growth and free-flowering characteristics, but with flowers of a bright carmine. (See cut.) Strong 1-year-old plants, $1.00 each.

CAMPANULA PERSICIFOLIA GIGANTEA MOERHEIMI.

This beautiful variety of the Peach Bells was introduced some four years ago, and is rapidly growing in favor, and will, when better known, become one of our popular hardy garden plants.

The plants grow from 18 to 24 inches high, and produce during June and July large spikes of pure white double flowers 2 to 2½ inches in diameter, reminding one of a double white Camellia; perfectly hardy, requiring no protection whatever, and succeeding under the most ordinary cultivation. 25 cts. each; $2 50 per doz.

CAMPANULA PERSICIFOILA GIGANTEA MOERHEIMI.

NEW DAHLIAS FOR 1904.

These are offered together with the standard varieties on pages 127 to 131. In all we offer **30 NEW DOUBLE VARIETIES,** including 18 Cactus, 1 Decorative, 4 Giant-flowering, 4 Show and 3 Fancy sorts, making a superb and up to-date collection, which we offer for $10.00.

Dianthus Semperflorens, Napoleon III.

This charming hardy Pink is by no means new. We have been growing it for many years, but until now have been unable to produce it in sufficient quantity to enable us to offer it in a general way. This season our propagations look so promising that we feel certain of being able to supply all demands. The plant is of sturdy, compact growth, rarely exceeding 10 inches in height, and from early in summer until very late in fall it is a mass of brilliant blood-crimson flowers, with a most delicious clove fragrance. A plant that always attracts attention and which is admired by everyone. Ready in April. 25 cts. each; $2.50 per doz.

DRACÆNA KEWENSIS.

A new and distinct species which has been introduced from New Caledonia, and which is claimed by the introducers to be ahead of all others in hardiness, it being classed with the Aspidistra as a decorative plant.

The persistent, leathery, lanceolate leaves are about 15 inches long by 2½ to 3 inches broad, of a fresh, glossy pea-green color when young, changing to olive-green as they age; the leaf stalks are red, and this, together with the dark and light green of the old and young leaves, gives the plant a pleasing and distinct appearance. Strong plants, $1.50 each.

NEW AND RARE ROSES.

These are offered and fully described on pages 147 and 148. Included in this list are the grand new pink Roses Killarney and Ideal, and the splendid new hardy yellow Roses Soleil d'Or and Franz Deegen, and all can be supplied in plants large enough to give a full crop of flowers this season.

NEW DWARF CORAL PLANT.

(Erythrina Christa-Galli Compacta.)

The Coral Plant has always been a favorite on account of its brilliant and interesting flowers, but its tall growth was an objection to its general cultivation, it frequently attaining a height of 6 feet before blooming. In this new variety we have a plant that is not only dwarf—it did not exceed 30 inches in our trial grounds last summer—but is also of branching habit, and each branch is terminated with a spike of flowers. These are of a brilliant crimson-scarlet, and are produced from early in July until frost; a plant that we can recommend for every garden. After frost the plants may be lifted and stored in a dormant condition through the winter in a dry cellar, covering them with dry soil or sand. 50 cts. each; $5 00 per doz.

New Dwarf Coral Plant.

NEW GERANIUMS FOR 1904.

The sets of new varieties offered below again demonstrate the careful work of the hybridizer; and while we do not claim that all of these varieties will succeed as bedding plants in our trying climate, yet they will please the most critical when grown for the conservatory or window garden decoration, for which purpose the Geranium must still be considered as the most satisfactory of all flowering plants.

New Doubles.

Alcibiades. Bright rose, with white centre; one of the finest of the fancy or aureole section.

Divinite. Coppery orange-red.

Le Fram. Mammoth semi-double red shaded violet, with large white mark on upper petals and centre.

Mme. C. Prost. Rich rosy crimson.

M. Jarry Desloges. Another beautiful fancy sort, of a rosy solferino, with white eye.

Vestale. Promises to be the finest of all double whites.

25 cts. each. Set of 6, $1.25.

New Singles.

Albion. A fine single white.

Liberte. White, heavily overlaid with rose; pure white mark on the upper petals.

Lumineux. Rich carmine, marked fiery red.

M. Chapoton. An unusually large, bright rose-pink with white mark.

Phonographe. Very large, pale rose, blotched white.

Sentinel. Extremely brilliant vermilion-scarlet.

25 cts. each. Set of 6, $1.25.

New Double Ivies.

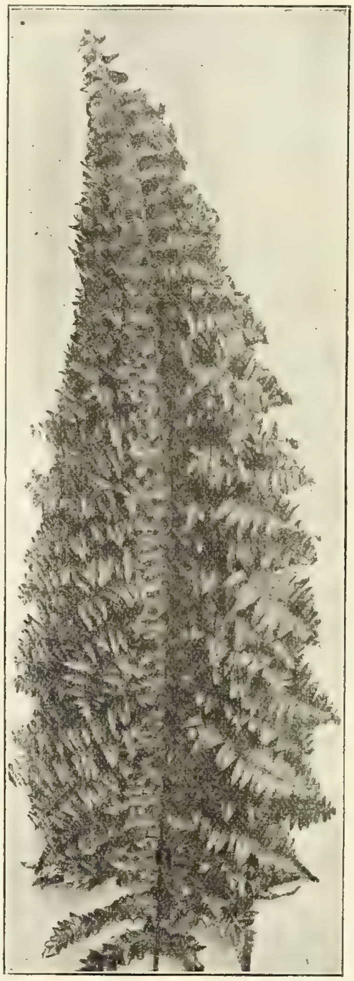
Achievement. Pure rose, with white eye.

Baudin. Clear red.

Sabrina. Semi-double cherry-red

Mme. A. Guillemand. An intense purplish-violet.

25 cts. each. Set of 4, 75 cts.



Nephrolepis Piersoni.

New Boston Sword Fern, or Ostrich Plume Fern.

(Nephrolepis Piersoni.)

This new Fern was introduced last spring as the most important addition to this line of plants in many years. The plant possesses the same vigorous growth that is characteristic of the Boston Fern, with long, graceful fronds, but with each pinnæ or leaflet subdivided so as to form a perfect miniature frond. This is well shown in our illustration, though it conveys but a slight idea of their grace and plume-like beauty. The fronds grow broad and heavy, and measure, when fully developed, at least 6 inches across, increasing in beauty as they develop. A large stock enables us to offer this new plant at greatly reduced prices.

Young plants, in 2¼-in. pots, 15 cts. each; $1.50 per doz.
" " " 3 " 25 " 2.50 "
Strong " " 4 " 50 " 5.00 "
" " " 6 " 1.00 " 10.00 "

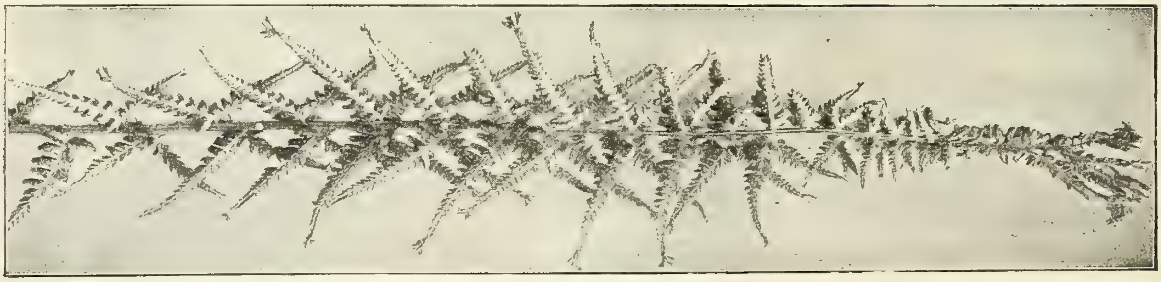
Two Rare Hardy Ferns.

Two beautiful and rare varieties. No words can convey a proper idea of their beauty, but our illustration shows the unique arrangement of the fronds of the Queen of Lady Ferns. Put them in a shady, moist corner of your garden and they will prove a constant delight.

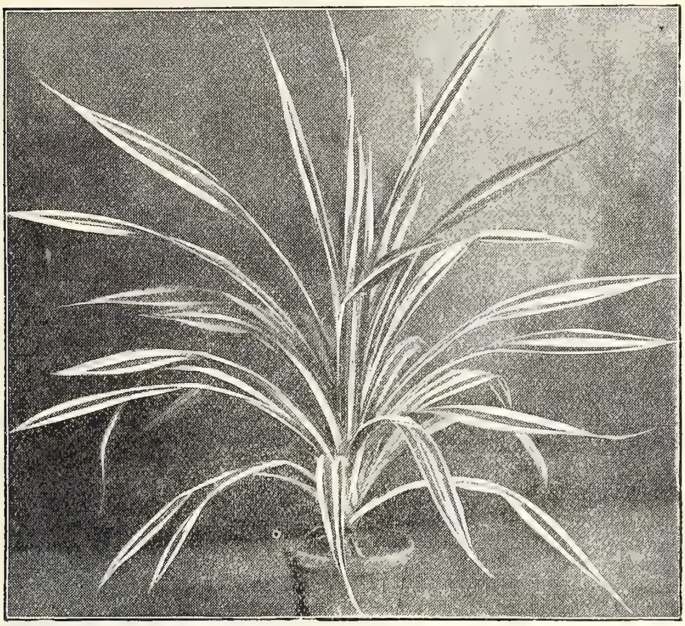
Asplenium Filix-fœmina Victoriæ (*The Queen of Lady Ferns*).

Scolopendrium officinarum undulatum (*Wavy-leaved Hart's-Tongue Fern*).

50 cts. each; $5 00 per doz.



Asplenium Filix-fœmina Victoriæ.



New Golden Pandanus.

Dreer's New Golden Pandanus.

(Pandanus Sanderi.)

This sterling novelty was first sent out by us last fall, and it is without doubt the most important addition in many years to the comparatively small list of really first-class decorative plants, and one that must become valuable, not only in all decorations, but as a plant for the conservatory, the window garden—in fact, for any position where a decorative plant is required, it giving a richness, life and glow of color which cannot be secured with any other subject.

In general habit of growth it closely resembles *P. Veitchi*, excepting that its leaves are longer and more recurved, which gives the plant a more graceful appearance; but the main distinctive feature is its coloring, which, instead of being white, as in *P. Veitchi*, is a rich golden-yellow, while the heart of the plant presents a bronzy-orange coloring, which is brightest in the centre, gradually diminishing towards the tips of the leaves. The longitudinal striping of the foliage shows much the same character as *P. Veitchi*, being generally, in alternate broader and narrower stripes of gold and green, while in some leaves one half is green and the other half gold. A strong feature in favor of the new variety is that the variegations in the foliage become stronger and more pronounced as they grow older, while in *P. Veitchi* the older leaves usually lose the variegation entirely.

We should add to the above that the bronzy-orange coloring in the centre of the plant is strongest during the dull winter months, when a highly-colored foliage plant is especially appreciated, diminishing in depth and richness during the hot summer months.

We have been very successful in propagating this plant, which enables us to offer it at prices which are remarkably low for such a grand novelty.

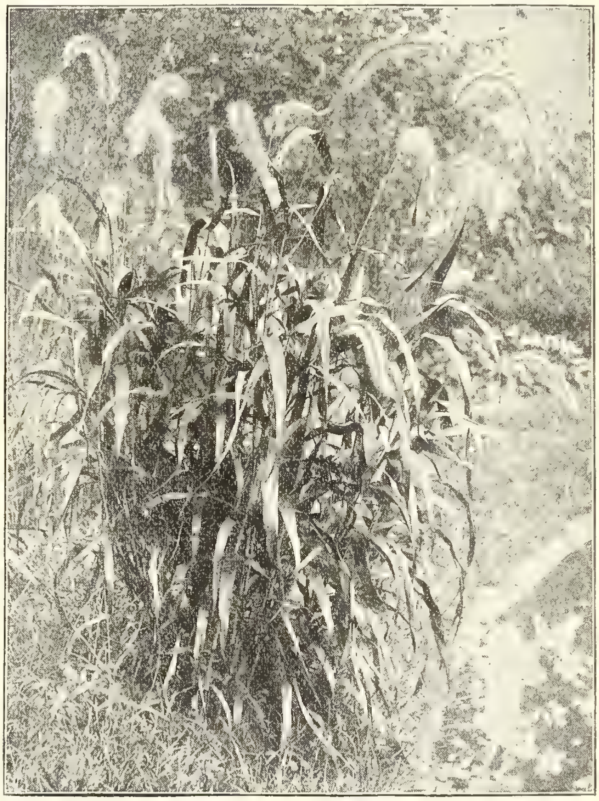
Good strong young plants, in 3-inch pots	$1 00 each.
" " plants, 15 inches high, in 4-inch pots ..	1 50 "
Beautiful specimens, 20 to 24 inches high, in 6-in. pots	3 00 "
Beautiful specimens, 2½ feet high, in 7-inch pots ...	5 00 "
Beautiful specimen plants, 3 ft. high, in 8-in. pots,	$10 00 each.
" " " 3½ " " " 10 " "	15 00 "
" " " 4½ " " " 12 " "	25 00 "
" " " 5 to 6 " " " 15 " tubs,	50 00 "

THE CRIMSON FOUNTAIN GRASS.

(Pennisetum Macrophyllum Atrosanguineum.)

This new plant, an introduction from New Guinea, is without question a most valuable addition not only to our list of beautiful ornamental grasses, but to bedding plants. Its habit of growth is strong and vigorous, yet most elegant and graceful; the foliage, which is gracefully recurved, is 1¼ inches wide, of a pleasing dark metallic, coppery-bronze, which, when at its best during midsummer and fall, far surpasses in richness the finest of the bronze-leaved Cannas—a veritable Crimson Fountain. When grown as a specimen in the border or on the lawn, and allowed to grow without cutting back, it attains a height of about 4 feet, the ends of the shoots being terminated by tawny crimson plumes 10 to 12 inches long. By an occasional cutting back the plants can be kept if desired at a height of 2 to 3 feet. Interspersed with other ornamental grasses, this new Pennisetum will add a life and color hitherto unobtainable, while as an edging or border to a bed of Cannas or Caladium Esculentum it stands in a class by itself. The plants, when set out in early spring, do not show their rich coloring, which, however, quickly developes, when planted in the open bed or border.

To introduce and popularize this novelty quickly we have prepared an immense stock, which we offer at a low price, permitting its use on an extensive scale. Good thrifty stock, ready in April, 25 cts. each; $2.50 per doz.; $15.00 per 100.



The Crimson Fountain Grass.

Hemerocallis Florham.

THREE HANDSOME HEMEROCALLIS.

The varieties here offered are immense improvements on the well-known yellow Day Lily, and should be found in every border of hardy plants.

Aurantiaca. Exceedingly large, trumpet-shaped, bright orange-yellow, sweet-scented flowers during June and July.

Aurantiaca Major. A Japanese variety; very free flowering, with trumpet-shaped, sweet-scented deep orange flowers, which, on well-established plants, measure 5 inches across; July and August.

Florham. Produces very large golden-yellow, sweet-scented flowers during June and July. This variety is of American origin, and we believe is the best of all Hemerocallis in commerce.

50 cts. each; $5.00 per doz.; set of 3 for $1.25.

NEW HYBRID ALPINE IRIS.

An entirely new and distinct race, the result of over 20 years' work in hybridization by an enthusiastic specialist on the Island of Guernsey. All are perfectly hardy and useful, not only in the hardy border, but also for forcing, as with the minimum of heat they can readily be flowered in January and February.

Charmer. Light cream color. | **Josephine.** Pure white.
Haydn. Porcelain blue, primrose beard.
Meteor. Rich reddish-purple with yellow beard.
Milton. Rich yellow, lined maroon, orange beard.
Stewart. A good pure yellow.

25 cts. each; $2.50 per doz. Set of 6, $1.25.

IRIS PUMILA HYBRIDA.

A cross between the dwarf early-flowering *I. pumila* and the large-flowering *I. germanica.* Their period of flowering is a trifle later than the pumila section, with flowers almost as large, showy and attractive as the German Iris. Our trials of these varieties in the hardy border the past season, as well as earlier forcings under glass, have fully convinced us of their desirability for both purposes, and were commend them for extensive planting.

Cyanea. Rich royal purple, with blackish shadings.

Eburna. Pure white, with creamy-white shadings.

Florida. A beautiful lemon-yellow, shaded darker.

Formosa. Upper petals deep violet-blue, lower petals light violet.

20 cts. each; $2.00 per doz. Set of 4 for 75 cts.

PENTSTEMON GRANDIFLORUM.

One of our handsomest native species, and which is being introduced into Europe as a new plant, and of which it is well worthy, being one of the showiest of our hardy Pentstemons. The flowers, which are produced in great profusion in spikes of 2 to 2½ ft. high during the spring months, are of a purplish blue, large and showy, and an acquisition to any hardy border. 25 cts. each; $2.50 per doz.

Selaginella Watsoniana.

TWO GRAND HARDY PHLOXES.

F. G. Von Lassburg. The finest white in cultivation, the individual flowers being fully double the size of any other variety, pure in color, and a strong, clean, vigorous grower.

Von Hochberg. The ideal crimson Phlox, being several shades brighter than Le Mahdi, heretofore considered the richest of this class. This variety attracted much attention in our trial grounds the past summer.

35 cts. each; $3.50 per doz.

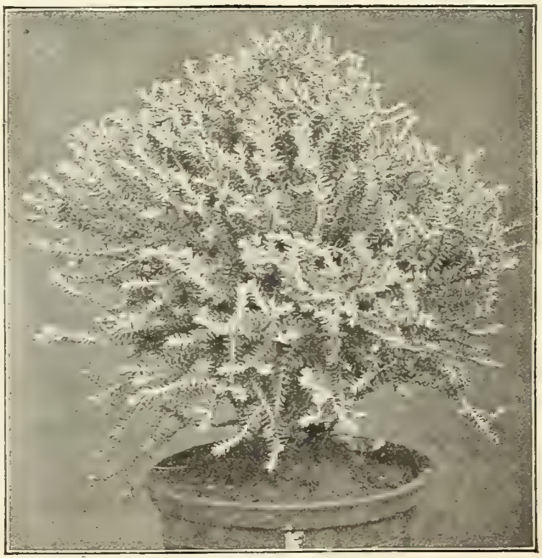
RETINISPORA SANDERI.

A new blue conifer, which is not only a valuable addition to our list of hardy plants, but which will prove indispensable in any planting of hardy evergreens, either in massing or in single specimens. In habit it is quite distinct, its growth being dwarf, dense and cushion-like, forming beautiful semi-globular specimens of a most pleasing and attractive blue color. Our illustration conveys a very good idea of its style of growth. Beautiful shapely plants, 6 inches high, $1.00 each; $10.00 per doz. Nice specimens, 8 inches high, $1.50 each; $15.00 per doz.

SELAGINELLA WATSONIANA.

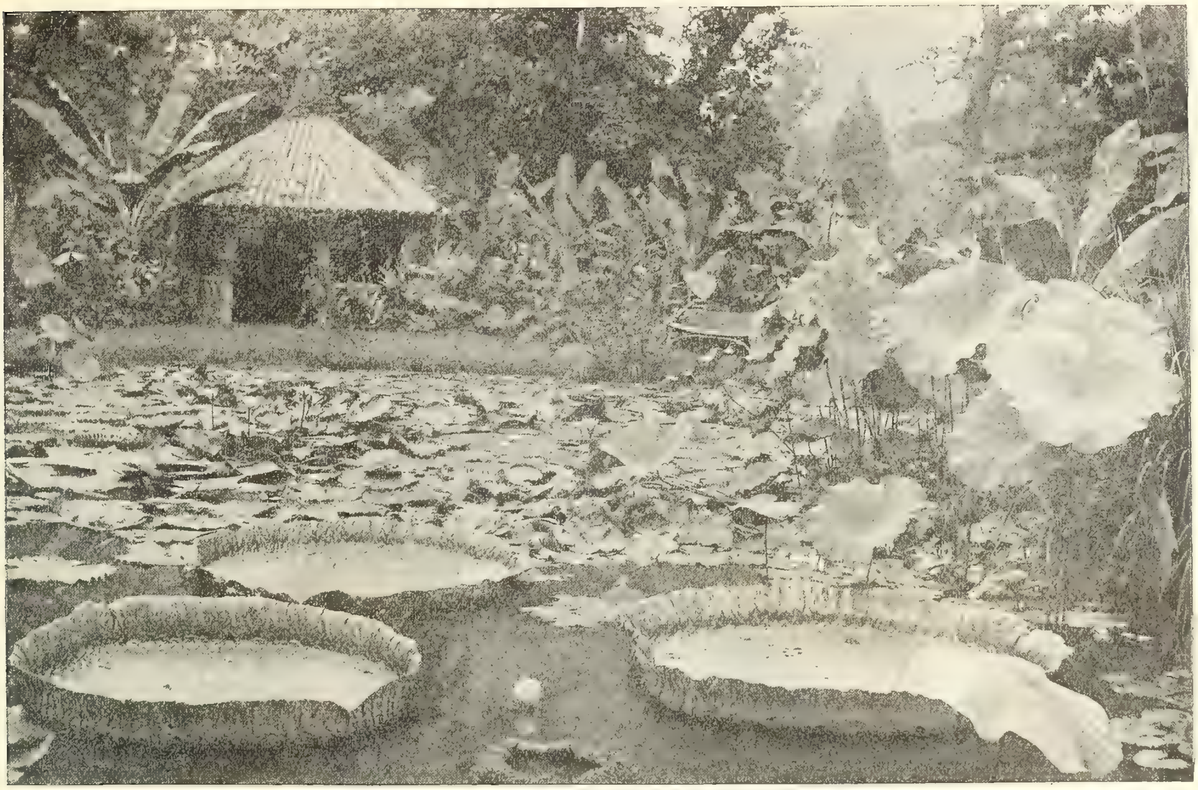
(New Silver Variegated Moss.)

A charming addition to our list of dwarf ornamental foliage plants, and an excellent subject in conjunction with Ferns for use in Fern-dishes and for table decoration. Its chief attraction lies in the silvery-white variegation which spreads throughout the plant, the leaflets on both the main and lateral branches being broadly tipped and margined with glistening white. A free grower, of dwarf, compact habit, and entirely distinct from any Selaginella now grown. 50 cts. each; $5.00 per doz.



Retinispora Sanderi.

Water Lilies and Aquatics.



Section of Water Lily Pond at Twin Oaks, West Washington, D. C., Showing Victorias in the Foreground, Nelumbiums, Nymphæas, Etc.

FOR several years we have advocated the extended use of Aquatics, and have demonstrated that they can be grown to perfection in the open air without artificial heat, except in the case of the Victorias, which receive the benefit of heat for about a month at the start. The summers of 1902 and 1903 were remarkable for low temperature, notwithstanding which Aquatics of all kinds did well. The hardy sorts especially gave flowers of unusual brightness and intensity of color. We have greater confidence than ever in recommending them. Their utility is beyond question, and for a continuous display of flowers no hardy or tender perennial plant excels them.

The cultivation of Aquatics is of the simplest. Their requirements are sunshine, water and plenty of rich soil. They are divided into two classes, hardy and tender. The former may be planted in ponds or sluggish streams, from early in the spring until August, and, under the same conditions as our native Water Lily, will grow luxuriously and flower profusely the entire season. Provide the same conditions in artificial ponds or tanks, and the results will be equally satisfactory. Plant the tender varieties at the approach of warm weather and when the water is warm. The plants can be grown indoors in pots until safe to transfer to summer quarters. The after-treatment is the same as for the hardy varieties. When grown in tubs only the moderate growers should be selected. In storing in tubs through the winter they should be kept where it is not warm enough to excite growth or so cold as to freeze.

We invite inspection of our ponds at Riverton, N. J., at any season of the year, but especially from May to September. We also tender our patrons the benefit of our experience in the cultivation of these plants. If you are contemplating planting, write us if you cannot visit us.

SEEDS.—We have saved seed of some of the best varieties of Tender Nymphæas and Nelumbiums, also Victorias, and offer the same following the price of tubers or plants of the various sorts. Where no seed is offered we are able to supply only in tuber or plant form.

VICTORIAS. THE ROYAL WATER LILIES.

VICTORIA REGIA and *V. Randi* have long been grown in the public parks and gardens of the United States with marked success, and are now well known to all lovers of Aquatics, but cannot be grown out of doors north of Philadelphia without artificial heat; but the introduction of *V. Trickeri* makes it possible to produce fine specimen plants without resorting to artificial heat, it being much hardier, of more rapid growth, and flowering earlier. At our nurseries at Riverton, N. J., *V. Trickeri* comes up in our ponds from self-sown seed which have remained in the pond all winter, and without protection or artificial heat produced flowering plants by the end of summer. It is surprising what rapid growth these undisturbed plants make, and we would recommend sowing the seed where the plants are to remain except for points north of Philadelphia, in which case it will be advisable to raise the plants indoors and plant out in June. To raise seedlings of this variety the seed should be sown in a temperature of about 70°, this being high enough for both seeds and young plants. *V. regia* requires a temperature of 90° in which to germinate. 85° is sufficient for the young plants.

NOTE.—Victorias should not be shipped until the weather becomes warm and settled, generally not until after May 25th. Place your orders for these plants EARLY, *and we will reserve them for you until proper time to plant.*

Victoria regia. The well-known original species. PLANTS, $5.00, $7.50 and $10.00 each, according to size.
SEEDS, 3 seeds for 75 cts; $3.00 per doz.

Victoria Trickeri. A remarkable variety of vigorous and rapid growth, leaves 4½ to 5½ feet across, a single plant frequently having from twelve to fifteen leaves in good condition, and producing three and four flowers in a single week during the height of the season. Flowers white on first day of opening, changing on the second day to deep rose-pink and having a strong fragrance not unlike that of a ripe pineapple. PLANTS, $5.00, $7.50 and $10.00 each, according to size.
SEEDS, 3 seeds for 75 cts.; $3.00 per doz.

THE WATER GARDEN. A good book on Water Lilies and Aquatics, giving full cultural directions. $2.00, postpaid.

NEW and RARE

Hardy Nymphæas.

The following comprises the very best and latest sorts of both American and European origin, every one of which is worthy a place in any collection.

Andreana. Dark red cup-shaped flowers, stamens bright orange, leaves blotched chocolate. $2.00 each.

Arethusa. A brilliant crimson pink, an improved *Laydeckeri fulgens*, having larger flowers and stronger constitution; free-flowering. $7 50 each.

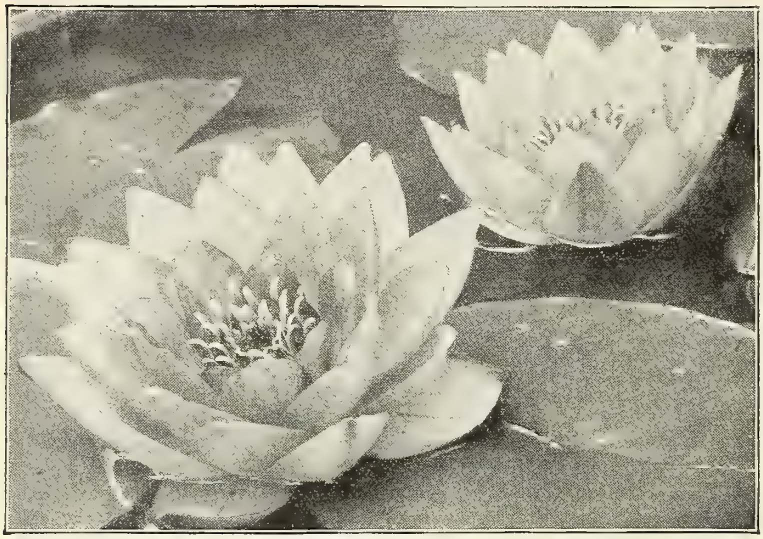
Aurora. A unique variety, flowers soft rosy yellow on first day, changing to deep red on the third day; stamens orange. $2.00 each.

Ellisiana. One of the choicest, flowers bright purplish carmine, stamens orange. $5.00 each.

Fulva. Flowers yellow, shaded pink on first day, changing to orange-red; stamens orange; leaves blotched chestnut. $1.50 each.

Gloriosa. A superb variety, flowers 4 to 6 inches across, of perfect form, petals concave; deep carmine rose, becoming a very dark red late in the season; a very free and continuous bloomer; one of the very best. $7.50 each.

Lucida. Flowers large, star-shaped, rosy vermilion, darker centre, stamens orange, leaves blotched reddish-brown; a magnificent variety. $2.00 each.



Nymphæa James Brydon.

James Brydon. Among the late introductions none are so positively distinct as this superb variety. Flowers 5 to 6 inches in diameter; petals very broad, concave, incurving; color rich rosy crimson, reverse of petals having a silvery sheen; a full, self-colored flower without purplish or magenta shading. $7.50 each.

Marliacea Flammea. Flowers large amaranth-red, shaded white, stamens deep orange, foliage blotched dark chestnut. $5.00 each.

Marliacea Ignea. Flower of great substance, 4 to 5 inches across; color deep carmine, stamens cardinal, leaves bronzy red, changing to deep green with dark blotches. $5.00 each.

Nymphæa Aurora.

Marliacea rubra-punctata. Flowers deep rosy-purple, spotted carmine, stamens orange-red. A very choice variety and a free, continuous bloomer. $3.00 each.

Seignoureti. Pale yellow, shaded pink and carmine, orange-yellow stamens, foliage spotted chestnut-brown. $1.00 each.

Tuberosa rubra. Flowers 5 to 7 inches in diameter, and of an exquisite shade of soft rosy red with bright red stamens, and with the same rich fragrance as *N. odorata.* The plant is of vigorous habit. $2.50 each.

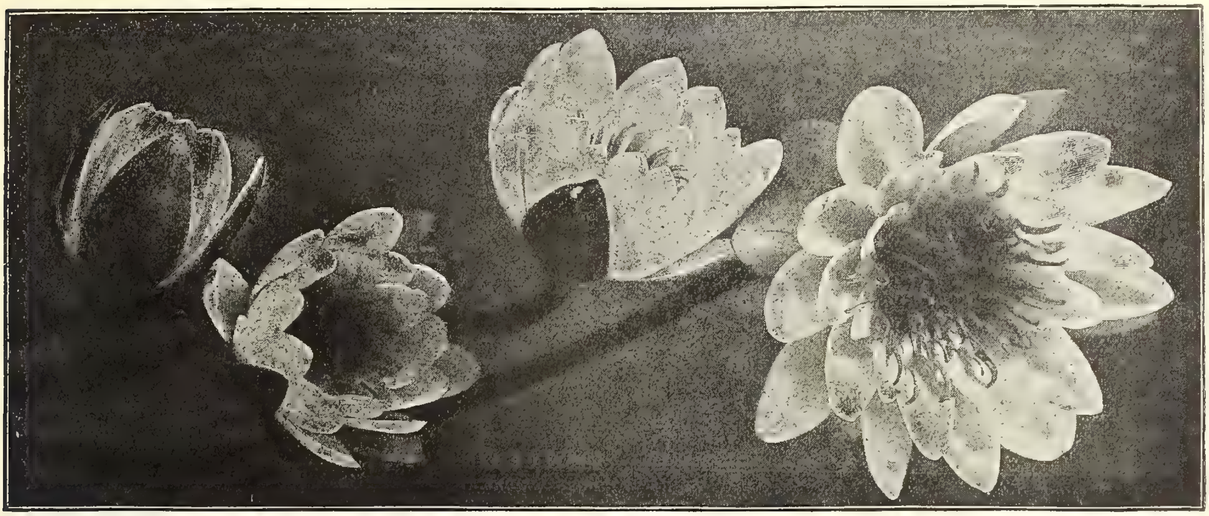
Wm. Falconer. The largest and most brilliant dark red hardy Water Lily in cultivation. The flower is from 6 to 7 inches across, of an intense bright garnet color, with a good ruby tone through it, intensified by the rich golden centre; leaves red, changing to deep green with reddish veins. $15.00 each.

Wm. Doogue. A magnificent Lily of chaste and delicate coloring, flowers 5½ to 6 inches in diameter, beautifully cup-shaped, and of a pleasing shell-pink color, with sepals royal pink. A very symmetrical and distinct flower of great substance, with petals of an extraordinary width. $3.00 each.

W. B. Shaw. A seedling from the well-known *N. O. Caroliniana*, possessing all the good qualities of that variety, but surpassing it in brilliancy and depth of color. A real acquisition, and undoubtedly ranks among the very best in this group and color $5.00 each.

Nymphæa Gloriosa.

THE WATER GARDEN is a splendid book on the subject of Water Lilies and Aquatics. Price, $2.00, postpaid.



Group of Nymphæa Marliacea Varieties.

General Collection of Hardy Nymphæas.

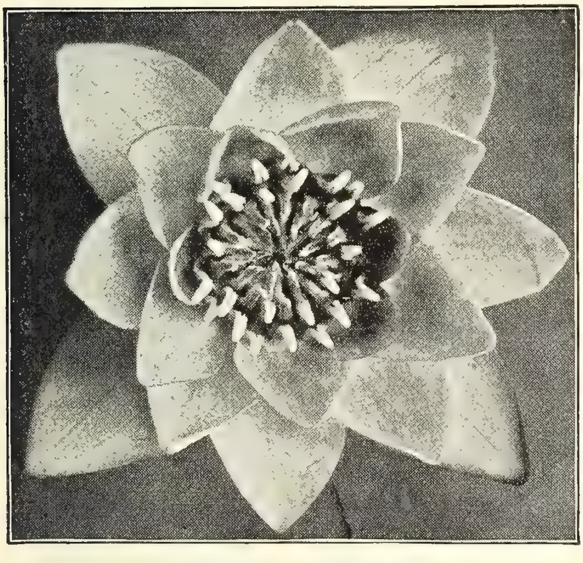
Alba. The well-known white European Water Lily. Strong flowering roots, 50 cts. each; $5.00 per doz.

Alba candidissima. A very vigorous and desirable variety, much stronger than the type, requiring ample space; flowers large, pure white, sepals occasionally flushed with pink. An early and continuous bloomer. 50 cts. each; $5.00 per doz.

Flava. The well-known Water Lily of Florida. Flowers pale yellow, 3 to 4 inches across, and standing 3 to 4 inches out of the water; leaves dark green, blotched brown. 25 cts. each; $2.50 per doz.

Gladstoniana. An extraordinary fine form of *N. alba*, producing flowers 6 to 8 inches in diameter, of dazzling whiteness; petals concave, broad and spreading, stamens yellow. The plant is very robust, and requires plenty of space. 50 cts. each; $5 00 per doz.

Laydekeri purpurata. A most interesting variety of French origin; the flowers are of a rosy crimson, darker in the centre, outer petals and sepals light rose, stamens reddish-orange. $1.00 each; $10.00 per doz.



Nymphæa Laydekeri rosea.

Laydekeri lilacea. Flowers soft rosy-lilac shaded bright carmine, tea-rose fragrance; very free-flowering. An exquisite variety. $1.00 each; $10.00 per doz.

Laydekeri rosea. One of the choicest of this group; flowers of medium size, delicate rosy-pink on opening, changing each succeeding day to dark rose and bright carmine, stamens orange-red. $2 00 each.

Marliacea albida. A vigorous variety; flowers large, of sparkling whiteness, stamens light yellow, sepals flushed pink, fragrant, and produced freely and continuously through the season. Very desirable. 50 cts. each; $5 00 per doz.

Marliacea carnea. Similar to the preceding save in color, which is of a soft flesh-pink, deepening towards the base of the petals. 75 cts. each; $7.50 per doz.

Marliacea Chromatella. A very free and vigorous grower, and should not be crowded; flowers 4 to 6 inches across, bright yellow, petals numerous, broad, concave, stamens deep yellow, leaves deep green, beautifully blotched with brown. A free and continuous bloomer, on which account it is a universal favorite. 50 cts. each; $5.00 per doz.

Marliacea rosea. Resembles *N. M. carnea* in habit and growth; flowers large, deep rose color, young leaves purplish-red changing to deep green. One of the very best pink hardy Water Lilies for cutting. $1 00 each; $10 00 per doz.

Mexicana. Leaves dark green above, beautifully mottled with brown; under surface dark crimson-brown, with small blackish dots. Flowers 4 to 5 inches across, raised 4 to 5 inches above the water; bright canary-yellow, petals grading in size and shape insensibly into the stamens, which are golden-yellow. 30 cts. each; $3.00 per doz.

Odorata. This is the fragrant Pond Lily of the northeastern United States; flowers white, 3 to 5 inches in diameter, stamens yellow, leaves dark green above, under surface deep red to reddish-green; splendidly adapted for planting in quantity in natural ponds for effect and for cut flowers. All Nymphæas of this type are useful for naturalizing. 20 cts. each; $2 00 per doz.

Odorata Caroliniana. A superb variety and highly recommended; stronger grower and larger than the type; leaves 12 inches across, green above, reddish-green in young state, red beneath, flowers fragrant, 7 inches across; of a delicate rosy flesh color, stamens yellow. $1.50 each.

Odorata gigantea. Rice-field Water Lily of the southeastern United States; leaves large, 12 to 16 inches across, green, under side at times tinged purplish toward margin, edge often turned up, flowers 4 to 7 inches across, pure white. A superb variety. 20 cts. each; $2.00 per doz.

HARDY NYMPHÆAS.

(Continued.)

Odorata minor. A miniature form, growing in some sections in shallow water, also where water recedes entirely in the summer. A dainty, fragrant, white flower, 2 to 3 inches across. Can be grown in a tub. 20 cts. each; $2.00 per doz.

Odorata rosea (*syn. N. rubra*). Cape Cod Pond Lily; flowers 4 inches across; color, a beautiful rose-pink, deeper in the centre; stamens yellow; very fragrant and free-flowering; leaves dark reddish on both sides when young, becoming green above. 50 cts. each; $5.00 per doz.

Odorata Luciana. An exquisite variety of vigorous growth; leaves green above, reddish beneath; flowers 3 to 5 inches across, of a pure rosy pink—not shaded or deeper at base of petals, as in *N. o. rosea*—and the self-color is retained throughout the season. $1.25 each.

Odorata sulphurea. One of the very best hybrid Nymphæas. The greatly fragrant flowers are sulphur-yellow, 4 to 5 inches in diameter, and standing 3 to 4 inches out of the water; leaves floating, as in the type, but blotched reddish on the under side; distinct. 50 cts. each; $5.00 per doz.

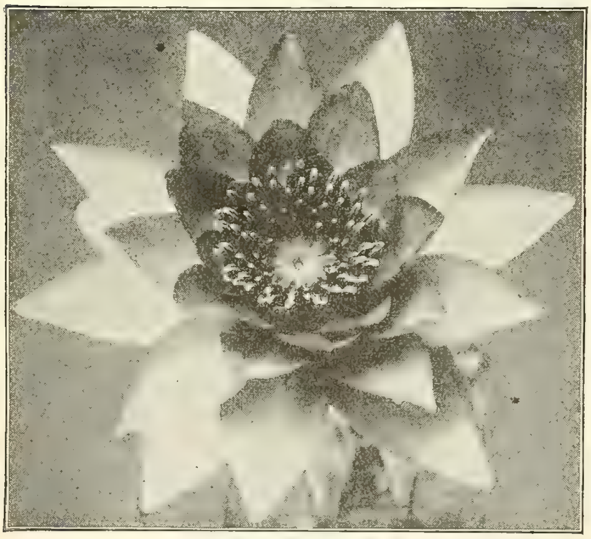
Sulphurea grandiflora. Very similar to *N. O. sulphurea*. Plant more vigorous, with light-colored foliage. 50 cts. each; $5.00 per doz.

Nymphæa Tuberosa Richardsoni.

Pygmæa (*syn. N. tetragona*). A gem. The smallest species in cultivation; leaves dark green above, with occasional brown blotching, reddish beneath; flowers white with yellow stamens 1½ to 2½ inches across; very free-flowering, and very useful for growing in tubs. 30 cts. each; $3.00 per doz.

— **Helvola** (*syn. N. tetragona Helvola*). Similar to the preceding, but with sulphur-yellow flowers; petals more pointed; leaves green, early stage reddish, blotched all over with brown; extremely free-flowering, and well adapted for growing in large aquariums or tubs. 30 cts. each; $3.00 per doz.

Robinsoni. The large, floating flowers of this distinct and striking variety are difficult to describe, but may be said to have a ground color of yellow overlaid with purplish-red, the general effect being dark orange-red. The foliage is dark green, spotted with chestnut above, dark red on the under side. A fine variety and should be in every collection. $1.00 each.



Nymphæa Robinsoni.

Tuberosa (*syn. N. reniformis*). A native variety; the leaves, which are deep green, frequently stand 8 to 10 inches out of the water when crowded or grown in shallow water; flowers vary from 4 to 9 inches across, pure white; petals broad, concave, and produced in moderate quantity. The plant is a robust and luxuriant grower, spreading rapidly, and should not be planted in the same pond with moderate-growing varieties, or they may be crowded out. 20 cts. each; $2.00 per doz.

Tuberosa maxima (*N. odorata maxima of Gardens*). A form with round leaves; flowers medium to large, cup-shaped, pure white, with the strong aromatic fragrance of *N. odorata*. Very free-flowering. 25 cts. each; $2.50 per doz.

Tuberosa rosea. Flowers an exquisite shade of pink, standing above the water. A vigorous grower, but not so strong as the type. 50 cts. each; $5.00 per doz.

Tuberosa Richardsoni. This variety should be included in every collection. Flowers pure white and quite double, the stamens being converted into petals which are more or less fluted in the centre. The flowers stand well above the water; the sepals and outer petals drooping, forming a perfect globe. No variety in our Water Garden was admired by visitors more than this. The immense snowball-like flower, 8 inches in diameter, was declared to be the finest white Water Lily of all. (See cut.) 50 cts. each; $5.00 per doz.

If intending purchasers will send us a rough outline and size of the space they purpose to devote to Aquatics, we will be pleased to help them with suggestions as to the number and best kinds necessary and cost of same.

Much valuable information regarding the formation of artificial ponds, basins, etc., is given in "The Water Garden." Price, $2.00, postpaid.

NELUMBIUMS.

No flowering plants, aquatic or others, are more worthy of cultivation than the Nelumbiums, and none can be cultivated more easily. If they never bloomed, their foliage alone would be enough to win the admiration of everyone. Their enormous leaves, of tender bluish-green, held aloft on tall, flexible stalks, sway and wave in the lightest winds. But when this is crowned with a wealth of beautiful flowers, gigantic in size, exquisitely tinted, perfect in form, and with a perfume strong, yet delicate, it is easily understood why they hold the foremost place among aquatics.

Nelumbiums are perfectly hardy, provided the tubers are below the freezing line, and will withstand the rigors of winter in the Northern States. They may be grown under same conditions as the hardy Nymphæas, but should not be planted as early as the latter. The middle to the latter end of May is early enough in northern sections; when planting is unavoidably delayed until the end of May or June, established plants in pots are preferable.

Some varieties are slow in growth after transplanting, and it may be the second year before they flower; but the second and third seasons generally repay for any extra care or patience expended.

Pekinensis rubrum. This is the best dark-colored variety in cultivation; the flowers are brilliant rosy-carmine, 10 to 12 inches across, outer petals well reflexed, having the graceful form of *N. Speciosum;* foliage large and handsome; vigorous and free-flowering. $3.00 each. Seed, 25 cts. per pkt.

Shiroman. This superb variety is unquestionably the grandest ever introduced; the enormous flowers are snow-white, exceedingly double, and borne on stout stalks well above the foliage; it is a vigorous grower and very free-flowering, and equally as hardy as the well-known *N. Speciosum.* $5.00 each. Seed, 25 cts. per pkt.

Speciosum (*Egyptian Lotus*). The well-known and far-famed species. Its superb flowers and magnificent foliage produce a splendid sub-tropical effect. The flowers, which are about a foot across when fully opened, are of a deep rose color, creamy white at base of petals; exquisitely fragrant. 75 cts. and $1.50 each. Seed, 15 cts. per pkt.

Kinshiren. A beautiful sort; flowers white, shaded pink. It is very free-flowering, and a splendid variety to grow in tubs. $1.50 each. Seed, 15 cts. per pkt.

Luteum (*American Lotus, Water Chinquepin*). A superb variety with yellow flowers. This variety is indigenous in the Western and Southern States. It has been introduced into the Eastern States, where, as a rule, it grows as freely as any native plant. 75 cts. each. Seed, 15 cts. per pkt.

Nelumbium Shiroman.

Albo-virens. A hybrid of American origin, now offered for the first time. Its large white flowers are very double and of fine form. A few of the crimped and fluted petals in the centre are tinted with a beautiful shade of sea-green; the outside of the flower is similarly colored; with age they become entirely white. Quite novel and distinct. $3.50 each.

Album Grandiflorum (*Syn. A floribunda*). A grand white variety, whose purity, fragrance, noble form, size, majestic foliage and hardiness stamp it as one of the very best. $1.50 each.

Album Striatum. The flowers of this exquisite variety are pure white, the edge of the petals irregularly striped and tipped rosy-carmine. Their fragrance is quite distinct, somewhat resembling that of Magnolia. The plant is very vigorous. $2.00 each. Seed, 25 cts. per pkt.

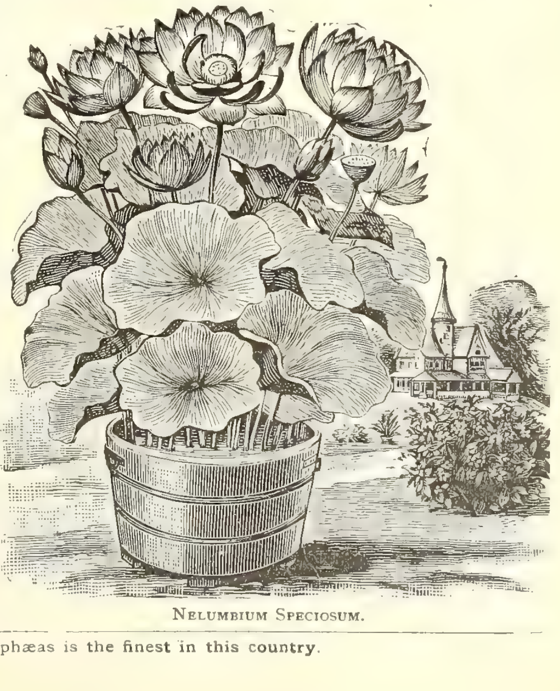
Kermesinum. Another distinct and charming variety, bearing flowers resembling the Hermosa Rose in color; the earliest flowering variety, blooming end of June in this section. $1.00 each. Seed, 15 cts. per pkt.

Roseum. Flowers of a uniform deep rose-pink color, much darker than Speciosum. $1.00 each.

Roseum plenum. A magnificent variety, with large, full double bright rose flowers. $3.00 each. Seed, 25 cts. per pkt.

Pygmea alba. A miniature variety, growing from 12 to 18 inches high; flowers white, resembling a tulip; useful for tubs. $1.50 each.

Note.—*The prices given above are for tubers. Pot-grown plants can be supplied after June 1st at an advance of 25 per cent.*



Nelumbium Speciosum.

Our collection of New and Rare Hardy Nymphæas is the finest in this country.

Nymphæa Wm. Stone

Tender Day-blooming Water Lilies.

Euryale ferox. This was the noblest aquatic plant in cultivation prior to the introduction of the Victoria. The circular leaves are from 2 to 3 feet in diameter, upper side olive-green, curiously puckered and spiny; the under side a rich purple with prominent spiny veins. Flowers small, deep violet. $1.50 each. Seeds, 3 seeds for 50 cts.; $2.00 per doz.

Nymphæa capensis—Thunb. (*syn. N. scutifolia, D. C.; N. Cærulea, B. M.* 552, *and American Gardens*). Cape Blue Water Lily; flowers rich sky-blue, 6 to 8 inches across; sepals green outside, whitish within, flushed blue. A very desirable species and useful for cutting. 75 cts. each; $7.50 per doz. Seed, 15 cts. per pkt.

— cœrulea—Savigny. (*syn. N. stellata Willd., N. scutifolia of Gardens*). Blue Lotus of Egypt. Leaves oval, 12 to 16 inches across, under surface green with dark purple blotches, purplish at margin. Flowers 3 to 6 inches across; buds conical-pointed; sepals thickly marked with black lines and dots; petals 14 to 20, lanceolate, acute, light blue above, lower half dull white; stamens yellow. Free grower and bloomer. 50 cts. each; $5.00 per doz. Seed, 15 cts. per pkt.

— Gracilis. A Mexican species of great merit, and the only white day-flowering tropical species in cultivation. Leaves green, 15 to 17 inches across, deeply and irregularly sinuate, angles of lobes rounded; flowers white, 6 to 8 inches across; petals numerous, lanceolate; stamens deep yellow, distinct and free-flowering. The flowers standing a foot or more out of the water, and possessing a delicate fragrance. Desirable for cutting. $1.00 each; $10 00 per doz. Seed, 15 cts per pkt.

Nymphæa, Mrs. C. W. Ward. A hybrid of *N. gracilis*, possessing all the good qualities of that variety, but is a stronger grower, flowers much larger, being from 8 to 10 inches in diameter, and borne on stout stems fifteen inches above the water. Color deep rosy-pink with golden-yellow stamens; a most desirable variety for cutting. Certificated at New York by the Society of American Florists. $2 50 each.

Nymphæa Gracilis

— Pulcherrima. A beautiful hybrid of *N. cærulea;* under surface of leaves green, densely blotched with purplish-black, margined purplish-red. Flowers light blue, 10 to 12 inches across; stamens yellow, buds sharply conical, sepals marked with black lines and dots. This variety flowers continuously winter and summer, and is the best for furnishing flowers early and late in the season. $2.00 each.

— Wm. Stone. No color in Water Lilies is more attractive than blue, and in this variety we have one of the most distinct and pleasing of this shade, the color being a rich violet-blue shaded amaranth; stamens purple with deep yellow centre. It has long, pointed buds like *N. pulcherrima;* it also stands well out of the water, and is of vigorous, spreading habit. The flowers open early in the day and remain open until late evening. $2.00 each.

— Zanzibariensis. A superb Water Lily, and the darkest blue or purple of the genus; leaves deep green above, under surface suffused violet, 8 to 15 inches across. Flowers 6 to 10 inches in diameter; petals numerous deep blue; sepals green outside, deep purplish-blue within; back of anthers dark crimson-violet; very free-flowering and exquisitely fragrant. $1.50 each. Seed, 15 cts. per pkt.

— — azurea. Similar to the type, but flowers opening wider and of a lighter blue color. 50 cts. each; $5.00 per doz. Seed, 15 cts. per pkt.

— — rosea. Flowers rose of various shades, otherwise like the type, but opening earlier in the morning. 50 cts. each; $5.00 per doz. Seed, 15 cts. per pkt.

Nymphæa Zanzibariensis.

THE WATER GARDEN, a beautifully illustrated book on Aquatics, gives full cultural directions. Price, $2.00, postpaid.

Tender Night-Blooming Nymphæas.

This class is equally as beautiful as the day-flowering sorts, and are especially desirable for cutting, opening as they do soon after sunset, and remaining open until near noon next day. The flowers open and close 3 or 4 days in succession, as do the Hardy Nymphæas.

Deaniana. A strong and vigorous grower; leaves dark green, nearly bronze; much crumpled at margin. Flowers pure, light pink; sepals deep rose-pink; stamens red. $1.50 each.

Devoniensis. This variety was the first hybrid of note; leaves 18 inches across, of dark bronzy green; under surface greenish brown; flowers pure red, 6 to 10 inches in diameter; a universal favorite, 50 cts. each; $5 00 per doz.

Dentata (*N. ortigiesiana Planch*). The largest flowering and best white night-blooming Nymphæa. Flowers measure from 8 to 12 inches in diameter, opening out horizontally; leaves dark glossy green, heavily dentated. 50 cts. each; $5.00 per doz.; seed, 15 cts. per pkt.

Rubra. Somewhat similar to *N. Devoniensis*, but petals less pointed; flowers 6 to 10 inches across, of deep purplish red; stamens cinnabar red, becoming brownish; foliage reddish bronze, turning to green. $1.00 each; $10.00 per doz.

Geo. Huster. This variety may be described as a decidedly improved O'Marana. It has the same vigorous growth and free-flowering qualities, but the flowers are much finer, the color being a particularly brilliant crimson. $2.50 each; seed, 15 cts. per pkt.

Jubilee. Flowers 6 to 8 inches across, of glistening white, with delicate flush of pink at the base of the petals and sepals; leaves blotched with brown and crumpled at margin. $1.50 each.

Kewensis. Leaves dark green, slightly bronzy, with a few brown blotches; young leaves more spotted on surface. Light pink flowers 6 to 8 inches across. $1.50 each.

FRANK TRELEASE.

Frank Trelease. (*Crimson Devoniensis*). This superb tender night-blooming Water Lily surpasses all other red varieties by the brilliancy and depth of the rich, glowing dark crimson of its flowers, which are identical in form to *N. Devoniensis*, 9 to 10 inches in diameter; stamens reddish-bronze, crimson at the base; foliage 15 inches across, dentated, of a glossy dark bronzy-red, resembling in color the foliage of Black Beauty Canna. $2.50 each.

O'MARANA.

RUBRA-ROSEA.

Lotus (*N. thermalis, D. C.*). The White Lotus, leaves dark, glossy green, 12 to 20 inches in diameter. Flowers white, the broad outer petals suffused pink; petals concave; flowers vary from 5 to 10 inches in diameter; a robust species. $1.50 each; seed, 15 cts. per pkt.

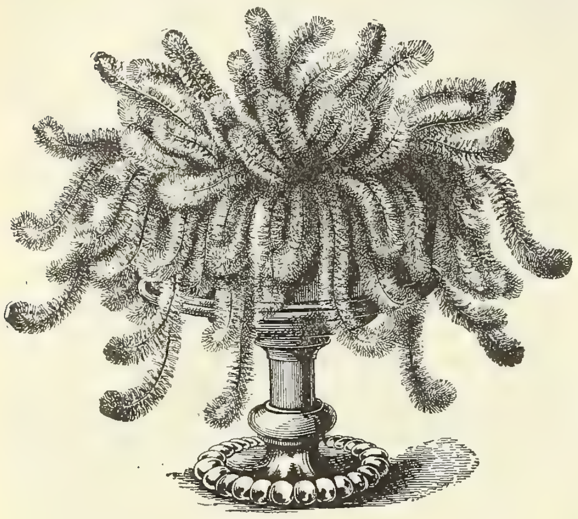
O'Marana. Leaves bronzy-green, deeply dentated; margin occasionally crumpled. Flowers of the largest size, 10 to 12 inches in diameter; petals pinkish red, with a nearly white streak up the middle; stamens orange. A vigorous grower and very free-flowering. $2.50 each; extra size, $3.50 each; seed, 15 cts. per pkt.

Rubra-rosea. One of the best red Water Lilies in cultivation; leaves bronzy-green, blotched brown. Flowers large and massive, 8 to 10 inches across, rosy-carmine; petals broad at base, pointed; tips of stamens orange-brown. $1.50 each.

Sturtevanti. Leaves light bronzy-green. Flowers 8 to 12 inches across, quite double; color pure pink to bright red; petals very broad; stamens light brownish-orange. A huge, massive flower, varying greatly in color of leaf and bloom, according to culture; should be started early in a temperature of 80° to 85°, and given liberal treatment. $2.50 each; extra size, $3.50 each.

A list of the best horticultural books is given on the inside of the back cover of this book.

MISCELLANEOUS AQUATICS. Tender Varieties.



Parrot's Feather.

Cyperus Alternifolius. An excellent plant for growing in water or damp places; will thrive in any good soil, and always presents a green and attractive appearance. (See cut.) 15 cts. and 25 cts. each; $1.50 and $2.50 per doz. Seed, 10 cts. per pkt.

— **Gracilis.** A pretty new form with very narrow foliage. 15 cts. each; $1.50 per doz.

— **Papyrus** (*Papyrus Antiquorum*). This is the true Egyptian Paper Plant. From the snow-white pith of its triangular stalks the first paper was made. They are 5 to 8 feet high, and support at the top a tuft of long, thread-like leaves, which give the plant a graceful and striking appearance. It grows finely in shallow water with rich soil, and makes a splendid companion for flowering aquatics. It will also flourish and make a fine clump in the garden, with no more water than Cannas require to make them do well. 25 cts. each; extra size 50 cts. and $1.00 each.

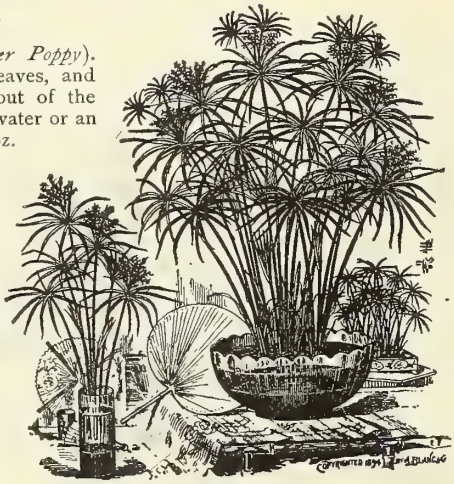
Eichhornia Azurea. This species of "Water Hyacinth" produces large spikes of flowers, of a lovely shade of lavender-blue, with a rich purple centre; petals delicately fringed. 25 cts. each; $2.50 per doz.

Eichhornia Crassipes Major (*Water Hyacinth*). A very showy aquatic, bearing very freely flowers of a delicate lilac-rose in trusses like a Hyacinth. The individual blooms are 2 inches in diameter. It should be grown in about 3 inches of water, so that the ends of the roots can enter the soil. 15 cts. each; $1.50 per doz.

Jussiæa Longifolia. A very attractive and desirable aquatic, growing 2 to 3 feet high. Erect, slightly drooping at the points, and producing numerous axillary flowers of a rich golden-yellow, somewhat like an Evening Primrose. A good plant for tubs or planting on edge of pond. 25 cts. each; $2.50 per doz.

Limnanthemum Trachyspermum (*The Fairy Water Lily*). Resembles a miniature Water Lily. The leaves are about 3 inches in diameter, flowers pure white, and borne close to the leaves and upon the same stem. 15 cts. each; $1.50 per doz.

Limnanthemum Indicum (*Water Snowflake*). A very pretty floating species, with light green, roundish leaves, and pure white flowers, most beautifully fringed. 20 cts. each; $2.00 per doz.



Cyperus Alternifolius.

Limnocharis Humboldti (*The Water Poppy*). A pretty little aquatic, with oval leaves, and yellow, poppy-like flowers, standing out of the water. Fine for growing in shallow water or an aquarium. 15 cts. each; $1 50 per doz.

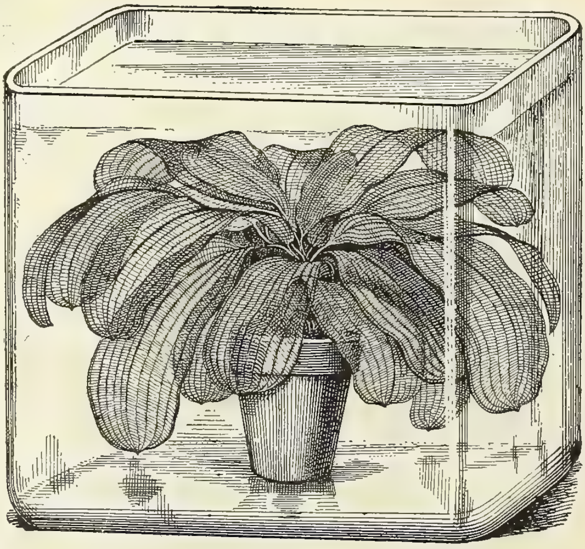
Limnocharis Plumieri. An erect-growing plant, standing 1 to 2 feet out of the water, with elliptical leaves 4 to 6 inches long, and of a rich velvety green. Flowers straw color. 25 cts. each; $2 50 per doz.

Myriophyllum Proserpinacoides (*Parrot's Feather*). Long, trailing stems, clothed with whorls of the most exquisite foliage, as finely cut as the leaves of the Cypress Vine, and much more delicate. Planted in a water-tight hanging-basket, so water can be kept standing on the surface, it will trail finely. (See cut.) 10 cts. each; $1.00 per doz.

Ouvirandra Fenestralis (*Lace-leaf or Lattice-leaf Plant*). The chief interest of this plant lies in the remarkable singularity of the leaves, which are of a dark, olive-green color, merely a network of vascular tissue, resembling lace, or a skeletonized leaf. A compost of good, rich soil, as recommended for water lilies, is suitable for this plant. The pot or pan should be placed in a tub of water and kept clean and sweet, and from direct sunlight. (See cut.) Price, $2.50 each.

Pistia Stratiotes (*Water Lettuce*). A very curious floating plant. It forms a rosette of light green velvety leaves, about 6 inches across; likes plenty of heat, and should be shaded from the direct rays of the sun. 15 cts. each; $1.50 per doz.

Sagittaria Montevidiensis (*Giant Arrowhead*). Attains gigantic proportions, growing 4 to 5 feet high; leaves 15 inches long; flower-scape towers above the foliage, bearing white flowers with dark blotch at base of each petal. 20 cts. each; $2.00 per doz.



Ouvirandra Fenestralis.

WATER LILIES AND AQUATICS AT THE Louisiana Purchase Exposition, St. Louis, 1904.

We have been requested by the managers of the Great St. Louis Exposition to make a display of the above, and two large ponds have been set aside for our use. Those who visit St. Louis this year should not fail to see our exhibit, located between the Agricultural and Horticultural Buildings.

THE WATER GARDEN. A splendid book on Aquatics. Price, $2.00, postpaid.

Miscellaneous Hardy Aquatics.

Acorus Japonica Variegata (*Variegated Sweet Flag*). One of the finest variegated plants in cultivation. 25 cts. each; $2.50 per doz.

Acorus Gramineus Variegatus. Dwarf growing, with leathery leaves, beautifully margined with white; a handsome plant for margins or pot culture. 20 cts. each; $2.00 per doz.

Aponogeton Distachyon (*Cape Pond Weed*). A very interesting aquatic. The fork-shaped spikes of pure white flowers are freely produced, and have the fragrance of Hawthorn. 25 cts. each; $2.50 per doz.

Brasenia Peltata (*Water Shield*). Suitable for aquariums or edgings of small aquatic gardens. Flowers small, dull purple. 10 cts. each; $1.00 per doz.

Caltha Palustris (*Marsh Marigold*). Bright yellow flowers, produced early in spring. 15 cts. each; $1.50 per doz.

Caltha Palustris Fl. Pl. Double golden-yellow flowers, resembling a Double Begonia. 25 cts. each; $2 50 per doz.

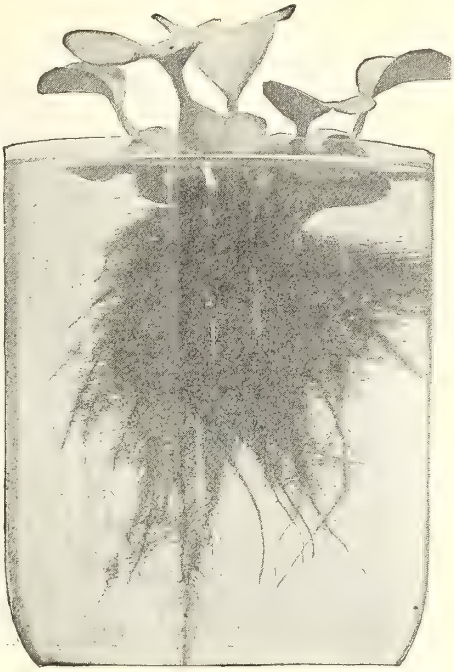
Limnanthemum Nymphæoides (*Villarsia*). A pretty aquatic, with Nymphæa-like leaves and golden-yellow flowers, freely produced. Must be kept in bounds, or it will become a troublesome weed. 10 cts. each; $1.00 per doz.

Limnanthemum Lacunosum (*Floating Heart*). A pretty aquatic, with blotched leaves, like a Cyclamen, pure white flowers. 15 cts. each; $1.50 per doz.

Orontium Aquaticum. Beautiful, velvety green leaves on the upper surface, and of a bright silvery-white color on the back; flower small yellow. 15 cts. each; $1.50 per doz.

Peltandra Virginica (*Water Arum*). Leaves on long petioles, something like a Calla in outline, with greenish flowers, growing a foot or more out of the water. 15 cts. each; $1.50 per doz.

Pontederia Cordata (*Pickerel Weed*). A free-flowering plant, growing about 2 feet high, and producing spikes of closely-set blue flowers. 15 cts. each; $1.50 per doz.



Eichhornia Crassipes Major (Water Hyacinth).

Saururus Cernuus (*Lizard's Tail*). A desirable plant for margins; 2 to 2½ feet high; leaves heart-shaped; fragrant white flowers. 20 cts. each; $2.00 per doz.

Typha Latifolia. The well-known Cat Tail, very desirable for the water garden. 15 cts. each; $1.50 per doz.

Zizania Aquatica (*Wild Rice*). This native aquatic annual is very ornamental; its graceful panicles of bloom are produced on stalks 5 to 10 feet high; should be grown in shallow water. 10 cts. each; 75 cts. per doz. Seed, 25 cts. per lb.

Scirpus Tabernæmontana Zebrina. A very ornamental rush, growing 3 to 4 feet high, producing leaves variegated, with alternate bands of green and pure white. It may be grown as an aquatic, or as a garden or winter plant. 25 cts. each; $2.50 per doz.

Sagittaria Japonica Fl. Pl. Very similar to our native species, but producing immense spikes of pure white double flowers. 25 cts. each; $2.50 per doz.

AQUARIUM PLANTS.

Nothing is more interesting than to watch the development of aquatic plants in an aquarium. We grow large quantities of such varieties as we have found to succeed with the amateur. The following is a list of the best sorts:

Azolla Filiculoides (*Floating Moss*). Leaves deep green, reddish on edges and under side, resembling moss. 15 cts. each; $1.50 per doz.

Cabomba Viridifolia (*Washington Grass*). The most pleasing of all the submerged plants; leaves brilliant, glossy green, fan-shaped, regularly cut and more beautiful than the most delicate fern. 10 cts. each; $1.00 per doz.

Cabomba Viridifolia (Washington Grass).

Cyperus. Various sorts. (See page 112.)

Eichhornia (*Water Hyacinth*). (See page 112.)

Limnobium Spongia (*American Frog-Bit*). Dark green, heart-shaped leaves, purplish underneath. 10 cts. each; $1 00 per doz.

Limnocharis (*Water Poppy*). (See page 112.)

Ludwigia Mulerttii. A submerged plant with floating stems; the small ovate leaves are of a bright bronzy green; small yellow flowers produced above water. 15 cts. each; $1.50 per doz.

Myriophyllum (*Parrot's Feather*). (See page 112.)

Pistia Stratiotes (*Water Lettuce*). A very ornamental aquarium plant; forms a rosette of light green velvety leaves. 15 cts. each; $1.50 per doz

Sagittaria Natans. This plant is indispensable for the aquarium; its long strap-like green leaves resemble the well-known *Vallisneria*. 15 cts. each; $1.50 per doz.

Sagittaria Sinensis. Leaves dark green; broader and stronger than *S. Natans*, and a freer grower; the best form for the aquarium. 15 cts. each; $1.50 per doz.

Salvinia Braziliensis. This pretty little floating aquatic is suitable for all aquaria. The leaves are a soft green, covered with a delicate hairy surface. 15 cts. each; $1.50 per doz.

Trapa Natans (*Water Chestnut or Water Caltrops*). An aquatic annual, producing white flowers with purple claws, floating on the surface of the water. 25 cts. each; $2.50 per doz.

Vallisneria Spiralis (*Tape or Eel Grass*). A submerged plant with ribbon-like leaves about 6 inches long; free-growing and desirable. 15 cts. each; $1.50 per doz.

The new Tuberous Begonias shown in colors on the back cover of this book make a most brilliant bed or border.

GENERAL LIST OF

Garden and Greenhouse PLANTS AND BULBS.

Please read what we say regarding the filling and forwarding of Plant orders on page 98.

Shrubbery Border with a Turf Edge and Line of Ageratum Stella Gurney.

Bedding Plants.

For the sake of convenience as well as to save space we give under this heading a list of all the popular bedding plants, which are so well known to everyone that detailed descriptions are useless. We grow all of these popular subjects in immense quantities, and our prices will be found very reasonable for the class of stock we send out.

All sorts priced at $1.00 or less per doz., 10 cts. each; at $1.50 per doz., 15 cts. each; at $3.00 per doz., 30 cts. each.

	Per Doz.	Per 100
Abutilon Savitzi. Green foliage, with broad white margin	$1 00	$ 8 00
Souv. de Bonn. Dark green foliage, with narrow white border	1 00	6 00
Choice Flowering Varieties. See below.		
Acalypha Bicolor compacta. Foliage green, variegated yellow.	1 50	10 00
Macafeana. Beautiful bronze and crimson foliage	1 00	8 00
Marginata. Bronzy-green, edged carmine foliage	1 00	8 00
Achyranthus Acuminata. Bronzy-purple foliage	1 00	6 00
Emersoni. Narrow, deep red foliage	1 00	6 00
Ageratum Blanche. Dwarf, compact pure white.	1 00	6 00
Blue Perfection. Very dwarf, dark blue	1 00	6 00
Princess Pauline. Blue, with white centre	1 00	6 00
Stella Guerney. Bright blue, always in flower.	1 00	6 00
Alternanthera Aurea nana. Bright yellow foliage	1 00	6 00
Amœna spectabilis. Crimson, pink and bronze	1 00	6 00
Rosea nana. Dwarf, rosy crimson foliage	1 00	6 00
Versicolor. Olive, crimson and chocolate foliage	1 00	6 00
Aloysia citriodora. The popular Lemon Verbena	1 00	
Asparagus Sprengeri. An elegant border plant. See page 117	1 50	10 00
Asters, China. In six colors, as shown in colored plate and offered on page 11. Ready from May 10th to June 15th	60	4 00
Begonias, Tuberous-rooted. See pages 99 and 118.		
Flowering. See page 119.		
Caladiums. See pages 119 and 122.		
Cannas. See pages 120 and 121.		
Chrysanthemums, Pompone. See page 100.		
General Collection. See pages 123 and 124.		
Coleus Golden Beauty. Fine yellow	1 00	6 00
Golden Bedder. Crimson, with wavy yellow edge	1 00	6 00
Queen Victoria. Crimson, with golden edge	1 00	6 00
Rainbow. Velvety maroon, margined gold.	1 00	6 00
Shylock. Deep maroon, veined crimson	1 00	6 00
Verschaffetii. The popular dark crimson	1 00	6 00
Dr. Ross, or Brilliancy. A giant-leaved sort, beautifully variegated	1 50	10 00
Twelve distinct Fancy Varieties.	1 00	6 00
Castor Oil Plants (*Ricinus*). Green and bronze-leaved sorts, ready in May and June.	1 00	8 00
Crotons. See page 126.		
Cuphea Llavea (*Giant Tricolored Cuphea*). Red, white and blue combined in one flower.	1 00	
Platycentra (*Cigar Plant*)	1 00	
Dahlias. See pages 127 to 131 for the largest collection of the finest varieties ever offered.		
Echeveria Metallica. Large metallic foliage, and spikes of waxen red flowers	3 00	
Sanguinea. Coppery-red leaves	1 50	
Secunda glauca. The blue-green-leaved variety so largely used in carpet bedding	1 00	6 00
Geraniums. See page 136.		
Heliotropes. See page 138.		
Lantanas. See page 146.		
Lobelia. Dwarf blue bedding, ready in May and June	1 00	6 00
Nasturtium, Dreer's Superb Dwarf. Ready in May and June	75	6 00
Pansies, Dreer's Royal Exhibition	50	4 00
Petunia, Dreer's Double Fringed	1 50	10 00
Dreer's Single Fringed	1 00	6 00
Salvia splendens "Bonfire" (*Scarlet Sage*)	1 00	8 00
Sweet Alyssum. Dwarf white.	75	6 00
Sweet William. Mixed colors	1 00	6 00
Tritomas (*Red-hot Pokers*). See page 184.		
Verbenas, Dreer's Mammoth. 12 colors	75	5 00
Zinnias. Best dwarf mixed colors	50	4 00

ABELIA.

Rupestris. A choice dwarf, small shrub of graceful habit, hardy as far north as Philadelphia, but requiring protection further north. It produces through the entire summer and fall months white tinted lilac heather-like flowers in such abundance as to completely cover the plant. Most attractive and much admired. We recommend it highly. 30 cts. each; $3.00 per doz.

ABUTILONS.

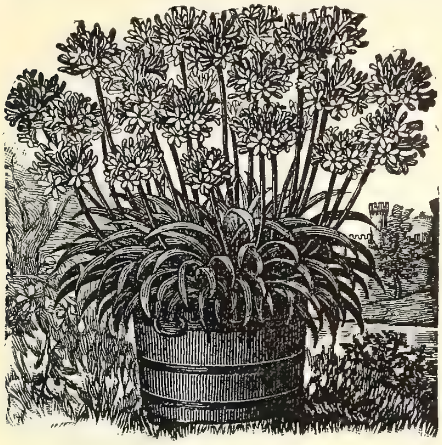
Arthur Belsham. Orange-red with deeper veins.
Boule de Neige. Fine, pure white.
Dalou. Large, deep rose-colored flowers.
Eclipse. A splendid variety for baskets and vases; foliage marbled green and yellow, flowers scarlet and orange-buff.
Golden Fleece. Fine pure yellow, remarkably free-flowering.
Gulliver. A distinct and pleasing light magenta.
John Hopkins. A peculiar shade of golden yellow.
Mrs. John Laing. Purplish-rose.
Rosæflora. Pretty pinkish-rose.
Santana. Deep carmine; a fine flower.
Splendens. Free-flowering, bright red.
Thompsoni Plena. Perfectly double flowers, rich orange, streaked with crimson.

Price: 10 cts. each; $1.00 per doz. Set of 12 varieties for $1.00.

For other Abutilons see under Bedding Plants on this page.

Abelia Floribunda.

New and Rare Plants are offered on pages 98 to 104.



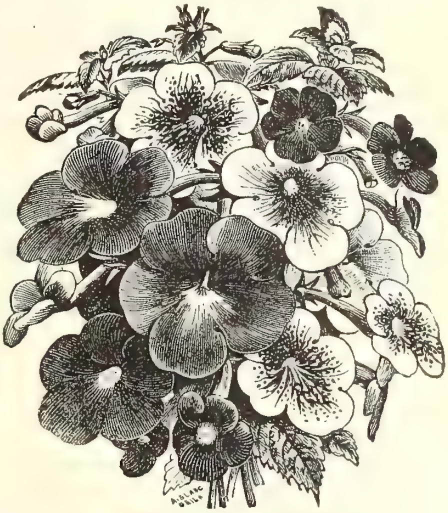
Agapanthus.

ACACIA.

Armata. A most desirable house plant, succeeding under the same conditions as an Azalea or Camellia; the bright canary-yellow globular flowers are produced in March and April; very effective. 50 cts. and $1.00 each.

ACALYPHA.

Sanderi (*Comet Plant*). A distinct and novel flowering plant of strong, free growth, with large dark green foliage, from the axils of which thick rope-like spikes of velvety-crimson flowers are gracefully suspended. 10 cts. each; $1.00 per doz.



Achimenes.

ACHIMENES.

Tropical plants for summer blooming; the scaly tubers must be preserved entirely dry during the winter. In early spring pot in peat, sand and a little light soil. They delight in heat, moisture and shade while growing, but in a cooler temperature when in bloom. Do not water the foliage. Excellent for baskets. (See cut.) Six choice varieties named, 10 cts. each; $1.00 per doz.

ALLAMANDA.

Williamsii. This handsome variety is entirely distinct from all others, being quite dwarf and forming a compact bush with trusses of bloom at every point. The flowers are from 3 to 4 inches in diameter, of a very rich, yet delicate tint of yellow, deliciously scented and in bloom during the greater part of the year. (See cut.) Good strong plants, 25 cts. each; $2.50 per doz.

AGAPANTHUS.

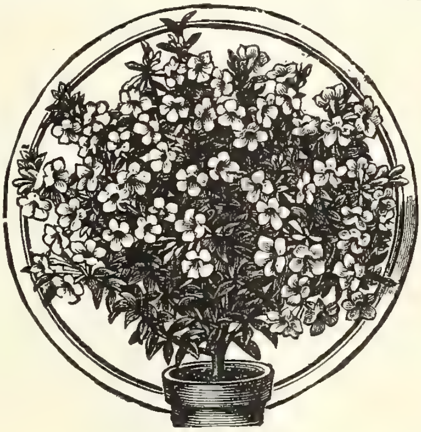
Umbellatus (*Blue Lily of the Nile*). A splendid ornamental plant, bearing clusters of bright blue flowers on long flower stalks and lasting a long time in bloom. A most desirable plant for outdoor decoration, planted in large pots or tubs on the lawn, terrace or piazza.

— **Albus.** A beautiful white-flowering variety of the above.

— **Variegatus.** A pretty variegated-leaved form. 50 cts. each.

Mooreanus. Of dwarf and more compact habit than the above, and exceptionally free-flowering, the smallest plants throwing up flower spikes with large umbels of from 30 to 50 flowers of a beautiful dark blue.

Price: 15 cts. each; $1.50 per doz. (except where noted), or one each of the 4 varieties for 85 cts.



Allamanda Williamsii.

ALOCASIAS.

Beautiful subjects for the warm conservatory, with showy, ornamental foliage; invaluable as exhibition plants.

Macrohiza Variegata. A strong grower, with large, bright green leaves, margins slightly waved, blotched and marbled with white. $1.00 each.

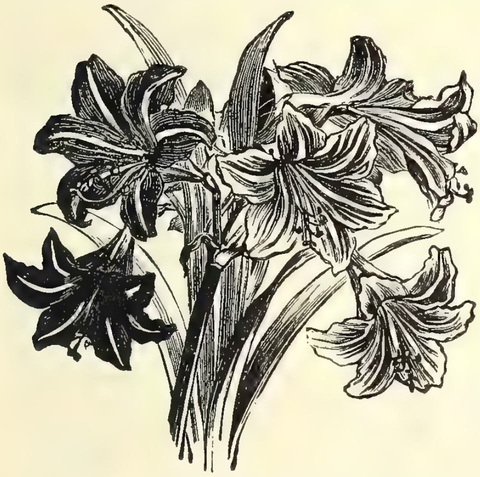
Illustris. Excellent to grow in connection with fancy-leaved Caladiums, or for planting out of doors in a shaded position. Foliage dark green, clouded with velvety blue-black. 25 cts. each; $2.50 per doz.

AGAVE.

Americana Variegata. The variegated-leaved Century Plant. A most useful lawn plant. Nice plants, 15 in. high, $1.00 each.

AGLAONEMA.

Versicolor. An Aroid of dwarf growth, suited to the warm conservatory; foliage light green, irregularly blotched with patches of grey and deep green. 50 cts. each



Amaryllis Vittata.

AMARYLLIS.

Splendid flowering bulbs, suitable for greenhouse, room, or garden cultivation. They should be grown in pots, well-drained, in a soil of equal parts of peat, leaf-mold and loam.

Aulica Platypetala (*Lily of the Palace*). Immense flowers of intense crimson, tipped green. 75 cts. each.

Belladonna Major (*Belladonna Lily*). Beautiful silvery white, turning to soft rose as the flower ages. 25 cts. each.

Defiance. A grand strong-growing variety, often blooming several times in a season. Very large flowers, of a deep carmine striped with white. 60 cts. each.

Equestre (*Barbadoes Spice Lily*). Bright orange-scarlet, with a white star-shaped centre; quite fragrant. 20 cts. each.

Formosissima (*Jacobæn Lily*). Crimson; blooming early in the summer. 5 cts. each; 50 cts per doz.; $3.00 per 100.

Johnsonii. Very large flower, of a rich crimson-scarlet color, striped with white. 25 cts. each; $2 50 per doz.

Prince of Orange. Large flowers; orange, intermingled with white and green. 60 cts. each.

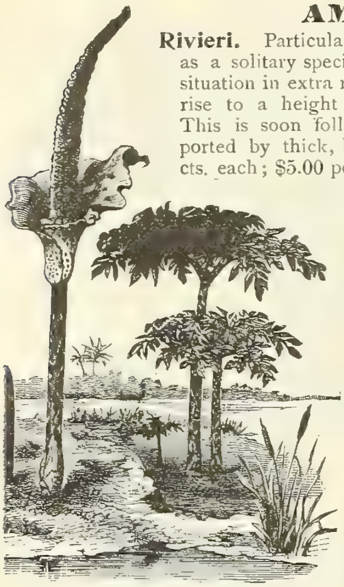
Solandriflora conspicua. Striped white, green and rose. 75 cts. each.

Vittata Hybrids. Beautiful striped, flaked and feathered varieties; grown for us by the leading specialists. 50 cts. each; $5 00 per doz

One each of the above 9 Amaryllis, a splendid collection, $3.50.

AMORPHOPHALLUS.

Rivieri. Particularly handsome plant for growing either in clumps or as a solitary specimen. Should be planted in May in warm, sunny situation in extra rich soil; the flowers appear before the leaves and rise to a height of 2 feet and resemble a gigantic black Calla. This is soon followed by the massive tropical-looking leaves supported by thick, beautifully marbled stems. Extra large bulbs, 50 cts. each; $5.00 per doz.; good bulbs, 25 cts. each; $2 50 per doz.


Amorphophallus Rivieri.

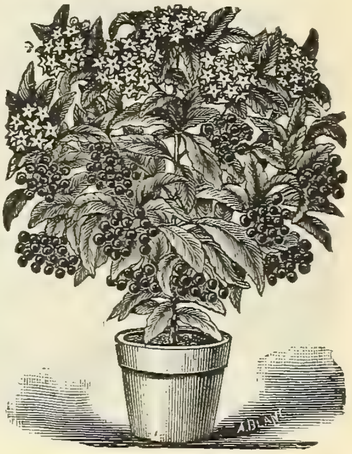
ANTHERICUM.

Vittatum Variegatum. A most desirable vase or window-box plant; long narrow green foliage edged with white, 15 cts. each; $1.50 per doz.

Picturatum. Similar to the above except in the markings, the centre of the leaf being white with the edges green. 25 cts. each; $2 50 per doz.

ARDISIA CRENULATA.

A very ornamental greenhouse plant, with dark evergreen foliage, producing clusters of brilliant red berries; a first-class house plant in winter. 25 cts. and 50 cts. each.


Ardisia Crenulata.

ARALIA.

Elegantissima. A graceful species with finely divided metallic-green foliage. (See cut.) $1.50 each.

Kerchoveana. A very elegant slender-stemmed species, with rather broad foliage, margins conspicuously serrated or undulated, and of a glossy deep green relieved by a pale midrib. $1.50 each.

Sieboldi variegata. Large, bold, deeply-cut foliage of a deep green color, edged and variegated with creamy white. 50 cts. each.

Veitchii Gracillima. A handsome species with narrow leaflets, having undulated edges of a dark green above and red underneath; a fine table plant. $1.50 each.

Aralia Elegantissima.

Anthuriums.

(Flamingo Flower.)

Pretty greenhouse plants that have many good qualities, not only as decorative plants, but as cut flowers. Their peculiar-shaped flowers of rich colorings frequently last on the plant from two to three months.

Andreanum Hybrids. A fine collection of seedlings, from which we can select the following colors, all in large-sized flowers, scarlet, red, rose and white. $1.00 and $1.50 each.

Scherzerianum. Brilliant scarlet flowers. 50 cts. and $1.00 each.

— **Album.** White-flowered form of the above. $1.00 each.

— **Grandiflorum.** Large bright scarlet. $1.00 each.

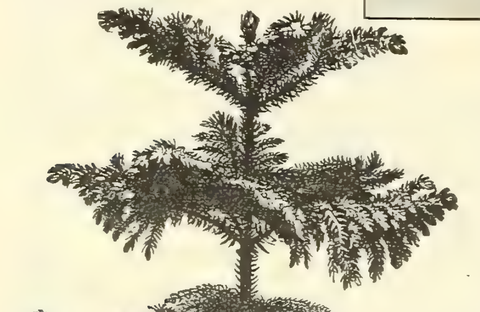
— **Purpuratum.** Large deep purplish crimson. $1.00 each.

— **Rothschildianum.** Creamy-white, spotted with crimson. $2.00 each.

— **Salmoneanum.** Salmon-red. $1.00 each.

— **Sanguineum.** Rich crimson. $1.50 each.

Crystallinum. Grown only for its handsome ornamental foliage, which is rich velvety-green, the principal veins elegantly banded with pure crystal white. The young leaves when first unfolded are of a bright violet-bronze. 75 cts. each.


Araucaria Excelsa.

ARAUCARIA.

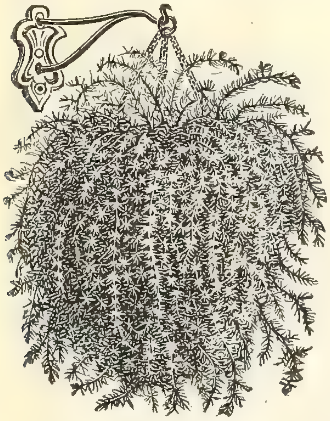
Excelsa (*Norfolk Island Pine*). The most popular of all the tender evergreens; is becoming a greater favorite every season. As a decorative plant for the house this is one of the handsomest and most serviceable plants in our collection. (See cut.)

	Each.		Each.
4-inch pots, 6 inches high..	$0.50	6-inch pots, 15 inches high..	$1.50
5 " " 10 " "	1.00	6 " " 18 " "	2.00

Excelsa Glauca. This is identical with the above, except in the color of the foliage, which is of a beautiful bluish or glaucous color.

	Each.		Each.
5-inch pots, 8 inches high....	$1.00	6-inch pots, 15 inches high..	$2.00

Robusta Compacta. This differs from *A. Excelsa* in its more robust, but at the same time more compact growth, producing even a more symmetrical plant than *Excelsa*; the color is a rich deep green. Strong plants, in 5-inch pots, 10 inches high, $1.50 each; 6-inch pots, 15 inches high, $2.00 each.



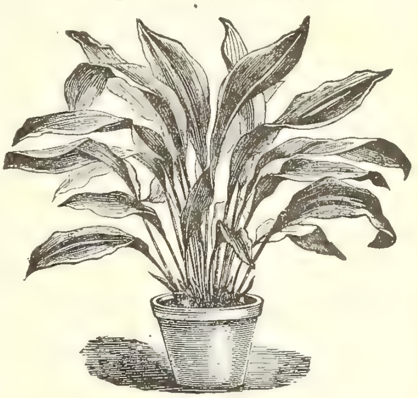
Asparagus Sprengeri.

ASPARAGUS.

Sprengeri. Not only invaluable as a decorative plant for growing in pots, window boxes or suspended baskets, but also an excellent bedding plant where it can be used as a border or edging with the most beautiful effect. It is also most useful to furnish greens for decorating, retaining its freshness for weeks after being cut. Strong plants, 15 cts. each; $1.50 per doz.; $10.00 per 100. Extra strong plants, 25 cts. and 50 cts. each; $2.50 and $5.00 per doz.

Tenuissimus. A beautiful species of climbing habit. Remarkable for the extreme delicacy of its foliage. As a decorative plant for contrast with the foliage of other plants it is one of the most effective. 15 cts. each; $1.50 per doz.

Plumosus Nanus. This graceful climbing Asparagus has, to a great extent, taken the place of the once popular *Smilax* in all fine decorations. It possesses the advantage of being much more graceful, its foliage being finer than that of the most delicate fern, and will last for weeks after being cut, the whole plant being of a bright, cheerful green. It is an excellent house plant, succeeding under almost any conditions. 15 cts. and 25 cts. each; $1.50 and $2.50 per doz.



Aspidistra

ASPIDISTRA.

Lurida. A very useful and durable decorative plant of strong growth; will succeed in any position; an excellent hall or corridor plant. 50 cts., 75 cts. and $1.00 each.

Lurida Variegata. A pretty variegated form of the above, the foliage being striped with white. 75 cts. and $1.00 each.

AUCUBA.

Japonica. A half-hardy evergreen shrub with laurel-like foliage of dark green, freely spotted with bright yellow. A most useful plant for decorative purposes, either as a pot plant for the house in winter or for the lawn in summer.

Strong bushy plants, 12 inches high, 35 cts. each; specimen plants, 1½ feet high, 75 cts. each; 2 feet high, $1.50 each.

Chinese Azalea.

Two Grand New Asparagus.

Offered on page 99.

CHINESE AZALEAS.

These beautiful plants are deservedly becoming more popular every season for window and conservatory decorations. The ease with which they can be grown, their diversity in color and freedom of flowering will always keep them in public favor. The plants we offer are all beautifully-trained specimens, and even when not in flower are fine decorative plants. Our collection comprises the cream of the best Continental establishments; all the sizes offered will flower freely in proper season.

Good bushy young plants	$0 50 each.	$ 5 00 per doz.
Third size, 30 inches in circumference	75 "	7 50 "
Second " 36 " " "	1 00 "	10 00 "
First " 36 to 45 inches in "	1 50 "	15 00 "
Specimen plants, an extra fine lot, 5 ft. in circumference	4 00 "	45 00 "

BAY TREES (Laurus nobilis).

Pyramid-shaped. (See cut.)

Height.	Diam. at Base.	Each.
4½ feet,	24 to 26 inches	$ 7 50
5 "	26 to 28 "	10 00
6 "	30 to 32 "	12 50
6 to 7 feet,	36 "	20 00
6 to 7 "	42 "	25 00

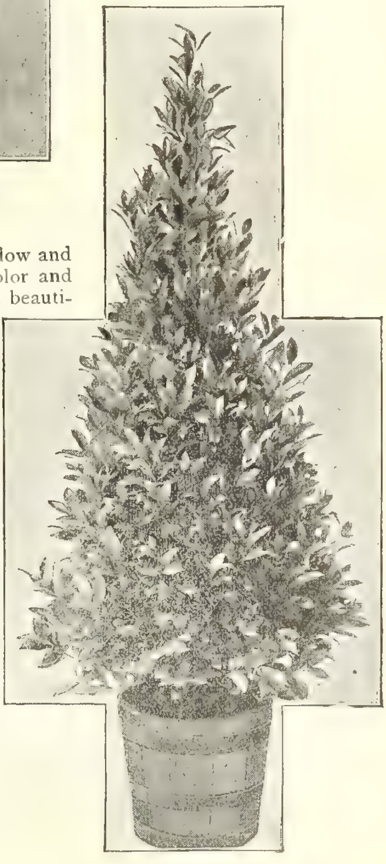
Standard, or Tree-shaped.

Height of Stems.	Diam. of Crowns.	Each.
About 45 inches.	24 to 26 inches.	$ 7 50
" " "	26 to 28 "	10 00
" " "	30 to 32 "	12 50
" " "	34 to 36 "	15 00
" " "	40 to 42 "	20 00

BOXWOOD TREES.

Pyramid-shaped. Nice specimens, 30 to 36 inches high, 15 inches in diameter at base, $2 00 each

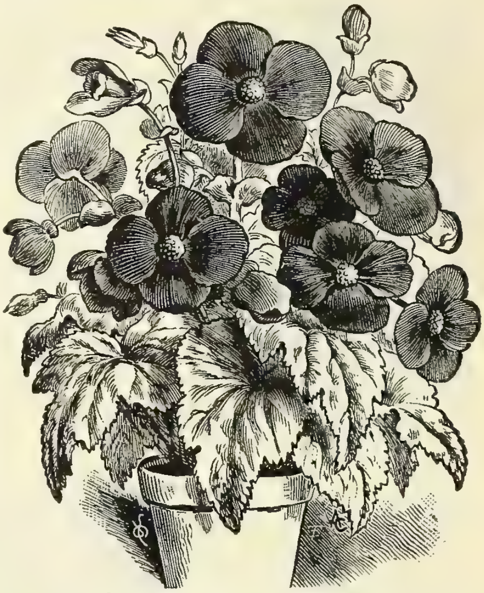
Standard, or Tree-shaped. Handsome trained specimens, with stems 26 to 28 inches high, and crowns 15 inches in diameter. $1 50 each.



Pyramidal Bay.

We offer two beautiful New Ornamental Asparagus, illustrated and described on page 99.

TUBEROUS-ROOTED BEGONIAS.



Single Tuberous-rooted Begonia.

This charming class of Begonias are perhaps the handsomest of all summer-flowering, tuberous-rooted plants, and deserve much greater popularity. Improvements made in recent years in size, texture and coloring are really phenomenal, with flowers frequently measuring from 4½ to 6 inches across, and colors ranging from the purest white and the most delicate tints of pink, yellow and orange to the most intense scarlet and richest crimson, while the double-flowering sorts are perfect rosettes, full and double to the centre. Their culture is of the simplest, and, with the least regard for their requirements, will repay with an abundance and brilliancy of bloom not equalled by any other class of plants; they delight in a rich, mellow, well-drained soil, where they can be liberally supplied with water, preferably in a position where they will be shaded from the direct rays of the sun during the hottest hours of the day, and will succeed equally well grown as pot plants for the conservatory or window garden. On the approach of cold weather the tubers should be taken up, and, after drying, stored away in dry sand or similar material in a cool place, free from frost until spring.

SINGLE SORTS.

Scarlet. **Pink.** **Orange.**
White. **Crimson.** **Yellow.**

10 cts. each; $1.00 per doz.; $6.00 per 100.

Single, All Colors Mixed. 8 cts. each; 75 cts. per doz.; $5.00 per 100.

DOUBLE SORTS.

Scarlet. **White.**
Pink. **Yellow.**

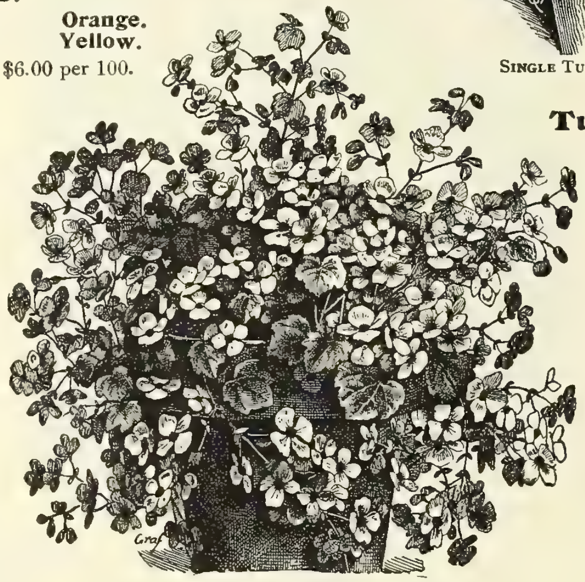
20 cts. each; $2.00 per doz.

Double, All Colors Mixed. 15 cts. each; $1.50 per doz.

THE TWO GLORIOUS TUBEROUS-ROOTED BEGONIAS,

Duke Zeppelin and Lafayette,

Shown in colors on the back cover of this book, are described and offered on page 99.



Begonia Gloire de Lorraine.

New Frilled Tuberous Begonias.

We first offered this novel type in 1898; during the past six years the strain by careful selection has been wonderfully improved, until it is now unquestionably the finest of the tuberous-rooted section. The flowers are of large size, from 4 to 6 inches in diameter, with beautifully frilled and wavy petals, not unlike the finest single Petunias. (See cut.) 30 cts. each; $3.00 per doz.

Hardy Begonia.

Evansiana. A handsome and distinct species from Java, growing about 2 feet high, with large dark green foliage, and producing large, showy, flesh-pink flowers in the greatest profusion. A most desirable bedding plant which, if planted in a well-drained position, will withstand the winter if covered with a few inches of leaves at the approach of severe weather. 10 cts. each; $1 00 per doz.

New Frilled Begonias.

THE LORRAINE BEGONIAS.

These are perfect gems, and undoubtedly the finest winter-flowering plants we now possess. They grow from 12 to 15 inches high, and naturally form graceful, bushy specimens, which from October until April are completely smothered with their soft, delicately colored flowers.

Gloire de Lorraine. Soft rosy-pink, of fine form.

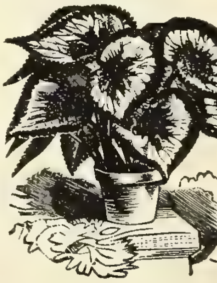
Light Pink Lorraine. Of a lighter shade of pink; a very tender color.

Plants of the above varieties can only be supplied from July to January. Orders booked and filled in proper season. Price for either, 25 cts. each; $2 50 per doz.

BEGONIA REX.

(Ornamental-leaved Varieties.)

Many improvements have been made in recent years in this useful house-plant. Our collection, which contains some 20 varieties, embraces all the good old varieties, as well as the best of recent introduction. (See cut.) 15 cts. each; $1.50 per doz.



Rex Begonia.

The finest of all Tuberous-rooted Begonias for outdoor culture, Duke Zeppelin and Lafayette. See page 99.

FIBROUS-ROOTED BEGONIAS.

Alba Picta. A pretty species, of compact growth; the leaves are glossy green, freely spotted with bright silvery white.

Argentea Guttata. Foliage of rich green, spotted with silver.

Coral. An extremely free-flowering variety with pretty coral-red flowers.

Haageana. One of the finest Begonias yet introduced. The flowers, which are of the largest size, are of a creamy white, with just sufficient pink to give them a bright, cheerful glow; the foliage is a bronzy-green above and red below.

Metallica. A fine erect-growing variety, with dark, rough leaves; the surface is a lustrous bronze-green; veins depressed and dark red.

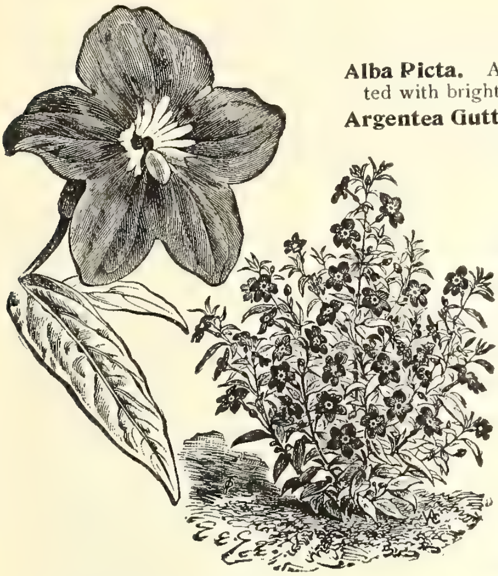
Nitida Alba. A fine free-flowering white variety.

Rubra (*Coral Begonia*). Dark green leaves, flowers scarlet rose, glossy and wax-like.

Saundersoni. Scarlet flowers, dwarf habit; in bloom continually.

Semperflorens "Boule de Neige." Double white flowers, occasionally tinted pink.

15 cts. each; $1.50 per doz. Set of 9 varieties for $1.00.



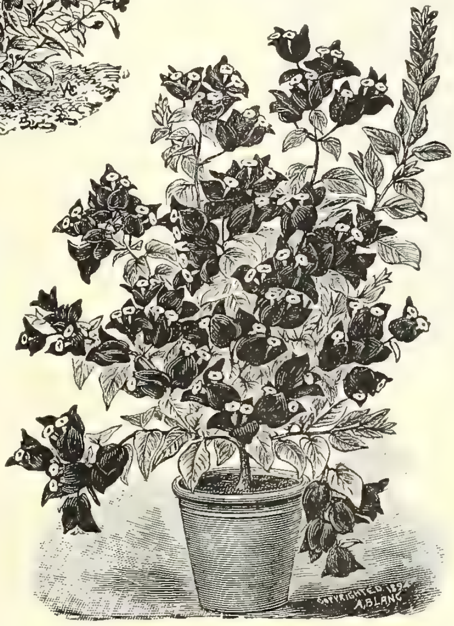
Browallia Speciosa Major

BROWALLIA.

Speciosa Major. A giant-flowering form of this beautiful genus, flowering continually summer and winter, which may be grown either in the border or as a pot plant. Its beautiful ultramarine blue color, which is rare in all classes of plants, makes it especially valuable and desirable. (See cut.) 10 cts. each; $1 00 per doz.

Giant-flowering Caladium "New Century."

A new species, introduced from Central America. It produces leaves from 3 to 5 feet long, 2 to 2½ feet broad, and is much larger than the ordinary Caladium, or Elephant's Ear. The leaves are of a heavy leathery texture, bright glossy green color with metallic lustre, and are held on stout, stiff stems well above the ground. Added to the foliage effect are the creamy-white Lily-like flowers from 12 to 15 inches long, which possess an exquisite fragrance and are produced throughout the summer. PLANTS, 15 cts. each; $1.50 per doz. STRONG ROOTS, 25 cts. each; $2 50 per doz.



Bougainvillea Sanderiana

TWO GRAND FREE-FLOWERING TUBEROUS-ROOTED BEGONIAS,
Duke Zeppelin
and Lafayette,
shown in colors on the back cover of this book, are described and offered on page 99. Other tuberous-rooted varieties are offered on preceding page.

BOUGAINVILLEA.

Sanderiana. This beautiful free-flowing variety is very popular, especially as a plant for Easter. It is of strong and rapid growth, and the brilliant rosy-crimson blossoms are produced from early in March until midsummer; in fact, a plant will frequently flower the greater part of the year. Altogether it is a most desirable subject for the conservatory or window garden. (See cut.) 25 cts. each.

CALADIUM ESCULENTUM.

(Elephant's Ear.)

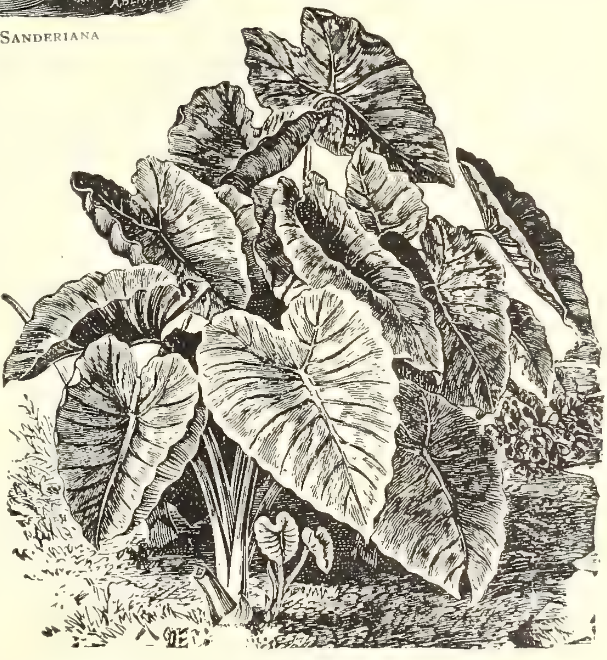
One of the most effective plants in cultivation for the flower border or for planting out upon the lawn; it will grow in any good garden soil, and is of the easiest culture. To obtain the best result it should be planted where it will obtain plenty of water and an abundance of rich compost. Foliage light green. When full size it stands 6 to 10 feet high, and bears immense leaves, 3 to 4 feet long by 2½ feet wide. (See cut.)

Extra large bulbs, 25 cts. each; $2.50 per doz.
First-size bulbs, 15 cts. each; $1.50 per doz.
Second-size bulbs, 10 cts. each; $1.00 per doz.
Third-size bulbs, 7 cts. each; 75 cts. per doz.

If wanted by mail, add 7 cts., 8 cts., 10 cts. and 15 cts. each, according to size, for postage.

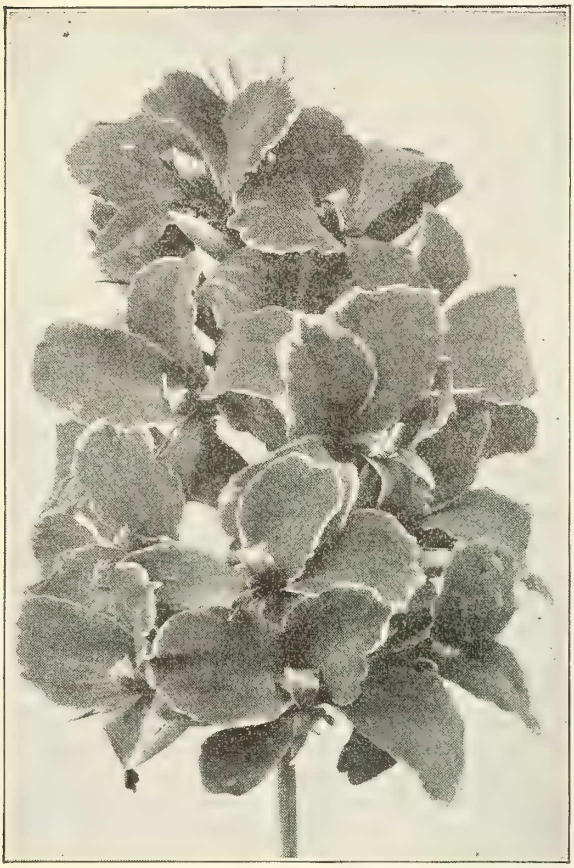
FANCY-LEAVED CALADIUMS.

A select list of twelve distinct varieties is given on page 122.



Caladium Esculentum (Elephant's Ear

The brilliant tuberous-rooted Begonias Duke Zeppelin and Lafayette shown in colors on the back cover of this book are offered on [illegible]



Canna Souvenir d'Antoine Crozy.

DREER'S TWELVE BEST

Large-Flowering Dwarf French

CANNAS.

There must now be in commerce close to 500 varieties of Cannas, hardly one of which we have not carefully tested on our own grounds. We keep our list down to about 50 of the very best, and of these the twelve varieties enumerated below are a selection of sorts that have proven themselves perfect in every way, and which succeed under the most adverse conditions, in dry as well as in wet seasons. All are of uniform, vigorous growth, and whether planted singly or in masses will make a display certain to give full satisfaction. As we grow many thousands of each, we offer them at exceptionally low prices.

Alphonse Bouvier. Finest tall brilliant crimson, foliage green; 6 to 7 feet.

Alsace. Pale sulphur, changing to creamy white; planted in conjunction with the high-colored sorts it makes a fine contrast; foliage green; 4½ feet.

Beaute Poitevine. Brilliant crimson with scarlet shadings; a grand dwarf variety, never exceeding 3 feet; foliage green.

Buttercup. The nearest approach to a clear yellow; 3 feet.

Duke of Marlborough. The finest of the very deep crimsons; fine individual blooms on large trusses, and exceptionally free-flowering and attractive; foliage green; 4 feet.

Florence Vaughan. Bright, rich golden-yellow, spotted with red, of large size and perfect form; foliage green; 4 feet.

J. D. Eisele. Bright vermilion-scarlet overlaid with orange, large, heavy trusses raised well above the green foliage; 3½ feet.

Jean Tissot. Intense brilliant vermilion with orange shadings; one of the very best and brightest; 5 feet.

Mlle. Berat. The nearest approach to a pink in a first-class bedder; foliage green; 4 feet.

President Meyer. A pleasing cherry-carmine, both individual flowers and truss of immense size; massive bronze foliage; 4½ feet.

Souvenir d'Antoine Crozy. Intense crimson-scarlet, with broad golden-yellow border; foliage green; 3 feet.

Mme. Crozy. The popular bright scarlet with golden edge; foliage green; 4 feet.

Price: 10 cts. each; $1.00 per doz.; $8.00 per 100. Set of 12 Best Cannas, $1.00.

Standard Varieties of Cannas.

There are too many good Cannas now to list anything that is not first-class. All of the following are varieties which measure up to the exacting standard which we set before admitting to our list.

Black Prince. Very rich cardinal-red; 5 feet.

Bronze Seedling. Rich bronzy foliage, currant-red flowers; 3½ feet.

Charles Henderson. A popular crimson, of uniform, compact habit; 3½ feet.

Cinnabar. Cinnabar-red, distinctly edged with golden yellow; 4½ feet.

Comte de Bouchaud. Golden-yellow; spotted red; 4½ feet.

Cousin Mathieu. Soft carmine-rose; a large flower; 3½ feet.

David Harum. Bright, deep satiny-vermilion; good bronze foliage; 3½ feet.

Dr. Cavet. Large, brilliant orange-scarlet flowers; 4½ feet.

Egandale. A favorite bronze-leaved sort, flowers soft currant-red; 4 feet.

Furst Bismarck. Rich scarlet crimson, of large size, entirely distinct; 3½ feet.

Gov. von Zimmerer. Large trusses of intense orange-scarlet flowers; very free; foliage bronzy-purple; 4½ feet.

Inspector Eheman. Rich, deep scarlet; suffused vermilion; 4 feet.

Ludwig Tesdorf. Scarlet, with carmine shadings; bronze foliage; 5½ feet.

Luray. A pleasing deep rosy-pink; 4½ feet.

Paul Grotz. Neat, deep satiny-vermilion flowers; very free; foliage bronze; 5 feet.

President McKinley. Brilliant crimson with scarlet shadings; 3 feet.

Prof. Hugo de Vries. A soft and delicate shade of rosy-carmine; 3 feet.

Queen Charlotte. A popular variety, with rich crimson-scarlet flowers, widely edged with golden yellow; 3 feet.

Robert Christie. Bright orange-red, very free; 5 feet.

Sam Trelease. Rich pure scarlet, edged and marked with yellow; 3 feet.

Secretaire Chabanne. Distinct and pleasing salmon; 3 feet.

Semaphore. A distinct and peculiar shade of light orange; foliage bronze; 5 feet.

Souv. d'Leonie Vinnot. Rosy carmine with golden edge.

Uberto Hillebrand. Very free, bright orange-scarlet; 4 feet.

Vice-President Luizet. Carmine, large flower; 3½ feet.

Price: Any of the above, 10 cts. each; $1.00 per doz.; $8.00 per 100. Set of 25 Standard Cannas, $2.00.

Hardy Chrysanthemums and Hardy Pinks are shown in color and offered on pages 100 and 101.

Ten NEW CANNAS

Of Special Merit.

The following are introductions of 1902 and 1903, and have had a careful trial with us. We found them of exceptional merit and most desirable additions to any high-grade collection.

Grand Duke Ludwig. Rich deep scarlet with carmine markings; flowers very large, petals frequently measuring 2½ inches across; well rounded trusses of immense size; bronzy-green foliage; 4½ feet. 50 cts. each; $5.00 per doz.

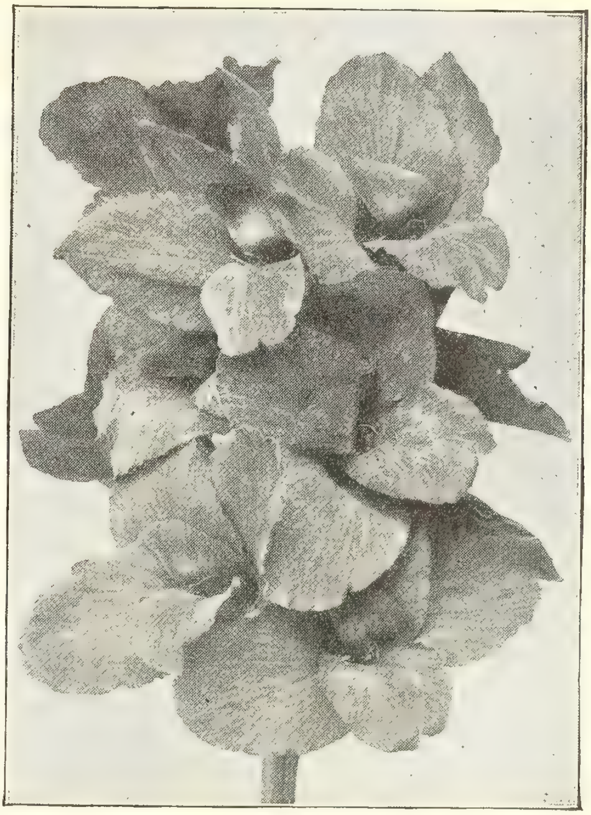
Harry Laing. Perfect, broad, well-rounded flowers of immense size, of a rich, glowing scarlet suffused with orange; 5 feet. 30 cts. each; $3.00 per doz.

J. B. Deleuil (*The Butterfly Canna*). Entirely distinct from all others on account of its markings, which are not unlike those of the Butterfly Gladiolus, being a pure yellow with a large crimson blotch at the base of the lower petals. 50 cts. each; $5.00 per doz.

King Humbert. In this grand new Italian Canna we have a combination of the highest type of flower with the finest bronze foliage. Its flowers, which, under ordinary cultivation, will measure six inches in diameter and which are produced in heavy trusses of gigantic size, are of a brilliant orange-scarlet with bright red markings; while the foliage is broad and massive and of a rich coppery-bronze with brownish-green markings, bold and effective; 5 feet. 50 cts. each; $5.00 per doz.

Mme. Jean Beurrier. Ground color salmon rose, distinctly dashed, mottled and variegated with vermilion, not unlike a striped Gladiolus; 4 feet. 50 cts. each; $5.00 per doz.

Miss Berthine Brunner. Large, open panicles of pure yellow flowers minutely spotted with orange-scarlet. 30 cts. each; $3.00 per doz.



Canna, Mrs. Kate Gray.

Papa Nardy. A very large flower of a rich currant-red with a peculiar purplish sheen; 4½ feet. 50 cts. each; $5.00 per doz.

Mont Blanc. A grand acquisition, being almost a pure white, with large, well-shaped flowers, which are produced in great profusion on large branching stems; grows about 3½ feet high, and contrasts well with the high-colored sorts. 50 cts. each; $5.00 per doz.

Rubin. The ruby carmine flowers of this are not large, but are produced in such profusion and are so intensely rich and glowing, which, combined with the dark bronzy-green foliage, make it one of the best bedding varieties in our collection. 25 cts. each; $2.50 per doz.

Souv. de J. H. Krelage. One of those fiery orange-scarlets that can be seen for a great distance. Flowers of good size, with well-rounded petals and large, metallic-bronze foliage. 25 cts. each; $2.50 per doz.

One each of the above 10 varieties of Special Merit for $3.50.

ORCHID-FLOWERED CANNAS.

Of the many varieties of orchid-flowered Cannas introduced the six offered below are the most distinct and desirable. The habit of growth of all is remarkably vigorous, and under liberal cultivation they attain a height of 6 to 8 feet, while their flowers frequently measure 6 inches across.

Allemania. Pleasing dark salmon with golden markings.

Aphrodite. Foliage deep green, large well-rounded flowers; upper petals salmon edged and feathered light yellow, lower petals light salmon.

Austria. Pure canary-yellow; fine large open flowers, with few reddish dots in the centre of the two inside petals.

Pennsylvania. One of the best; the flowers, which measure fully 6½ inches in diameter, are produced remarkably free, and are of an intense vermilion-scarlet, overlaid with an orange sheen; foliage rich green.

Italia. Bright orange-scarlet, with broad golden-yellow border; the flowers are produced on massive stems, set well above the foliage, which is large and heavy.

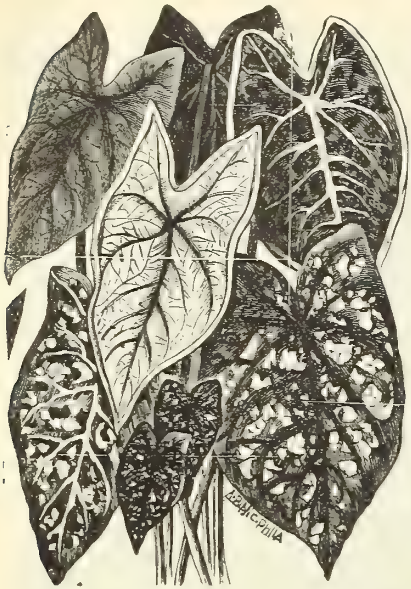
Mrs. Kate Gray. The most robust-growing Canna in our collection, with broad and massive foliage of a bright glossy green; very much like the Abyssinian Banana in size and substance, and forming a beautiful foil to the gigantic trusses of flowers, which are of a rich shade of orange-scarlet overlaid with gold, and measure from 6 to 7 inches across. (See cut.)

Price: 10 cts. each; $1.00 per doz.; $8.00 per 100. Set of 6 varieties for 50 cts.

GRAND DARK-LEAVED CANNA "BLACK BEAUTY."

In dark-leaved Cannas no variety attracts so much attention and is so effective as "Black Beauty;" and while its flowers are small, the massive foliage of the plant is of such an intense rich color as to at once place it at the head of the list of ornamental bedding plants, where foliage or sub-tropical effect is wanted. The plant grows 5 to 6 feet high, with foliage of the richest glistening bronzy-purple color, shaded with black, the leaves having peculiar crimped, wavy margins. 20 cts. each; $2.00 per doz.; $12.00 per 100.

If you have only room for a dozen Cannas, get our Set of Tweleve Best offered on page 120



FANCY-LEAVED CALADIUM

CALLA LILIES.

Golden Yellow Calla (*Richardia Elliottiana*). Entirely distinct and unlike all other forms of yellow Callas; it has the same habit of growth as the ordinary white variety, with flowers of same size and shape, but of a rich, clear, lustrous golden-yellow color; the foliage is dark green, with a number of translucent creamy-white spots, which add much to its beauty. Strong bulbs, $1.00 each.

Spotted-leaf Calla (*Richardia alba maculata*). The leaves of this variety are deep green, with numerous white spots, which give the plant a very ornamental appearance. The flowers are pure white, with a black centre; they grow freely either indoors or out. (See cut.) 10 cts. each; $1.00 per doz.

FANCY-LEAVED CALADIUMS.

These have grown very rapidly in popular favor for the decoration of the conservatory, greenhouse and window boxes, also for planting out of doors, when the ground has become warm, in partly shaded, sheltered borders, in well-enriched light soil, while for exhibition plants during the summer and fall months nothing can equal their beauty. We list below twelve of the best standard sorts, and carry in stock about fifty other choice varieties.

Annibal. Ground color deep green, with bright crimson ribs and veins.

Barao de Mamore. White ground, reticulated with green, centre and ribs marked dark brownish-red, narrow green border.

Boildeau. Bright crimson centre on a green ground, rich deep crimson veins.

Candida. White ground, with strongly marked green ribs.

Dr. Augusta de Castro. Green ground spotted and splashed white, suffused pink; deep red ribs.

Emile Verdier. Light translucent rose color, spotted red and green margin.

Itapaca. Carmine ribs on a green ground and violet-red veins.

Jupiter. Green, veined and flamed red.

Louis Duplessis. Red rays and veins on a white ground with green border.

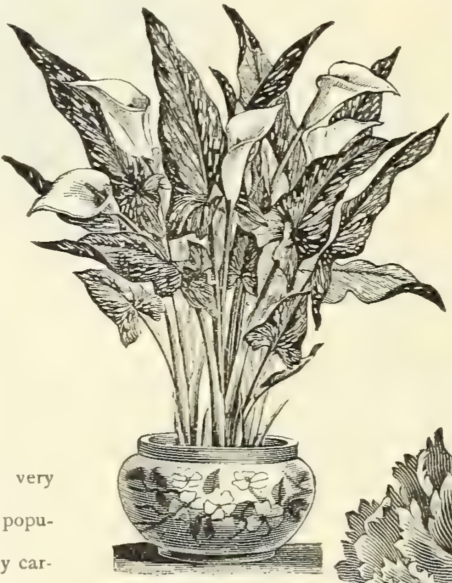
Pelotas. Green, with red centre and numerous pink spots.

Splendidum. Large reddish maroon zone, with deep green border.

Sanchoniaton. Bright red centre shading to gray, with deep green centre, which is marked with crimson spots.

20 cts. each. Set of 12 sorts, $2.00.

A choice collection of 25 varieties, $4 00; 50 varieties for $6,00.



SPOTTED-LEAF CALLA.

Camellia Japonica.

Fine bushy plants 15 inches high. A choice assortment of 12 varieties, 75 cts. each; $7.50 per doz. Stronger plants, 18 to 20 inches high, bushy, $1.00 each; $10.00 per doz.

SELECT CARNATIONS.

The following list embraces the cream of the standard and well-tried varieties, together with the best of the newer introductions.

Adonis. The ideal scarlet.

Dorothy. A fine clear deep pink.

Egypt. Rich, warm scarlet crimsom.

Estelle. A grand brilliant scarlet; very free.

Ethel Crocker. A fine, soft shade of popular pink.

Eldorado. Canary yellow, tipped rosy carmine.

Gen. Maceo. Deep brilliant scarlet overlaid with maroon; one of the darkest and richest-colored.

G. H. Crane. Clear brilliant scarlet; an early and free bloomer; flowers of large size.

Gold Nugget. Clear deep yellow, slightly marked with red.

Governor Roosevelt. The most perfect dark Carnation; rich brilliant scarlet, shaded maroon.

Harry Fenn. Magnificent crimson; large and full.

Lilian Pond. A fine white, with flowers 3½ inches in diameter.

Lorna. Very fine pure white, large size.

Melba. One of the finest soft pinks.

Mermaid. Salmon pink, of fine form; very free.

Morning Glory. Beautiful delicate pale pink.

Mrs Geo. M. Bradt. Clear white, heavily edged and striped scarlet.

Mrs. Thos. W. Lawson. Cerise pink, the largest of its color.

Mrs. Theodore Roosevelt. Deep cerise-pink, with scarlet shadings in centre.

Mrs. Frances Joost. A beautiful shade of pink.

Prosperity. The largest Carnation in cultivation; color white suffused with pink.

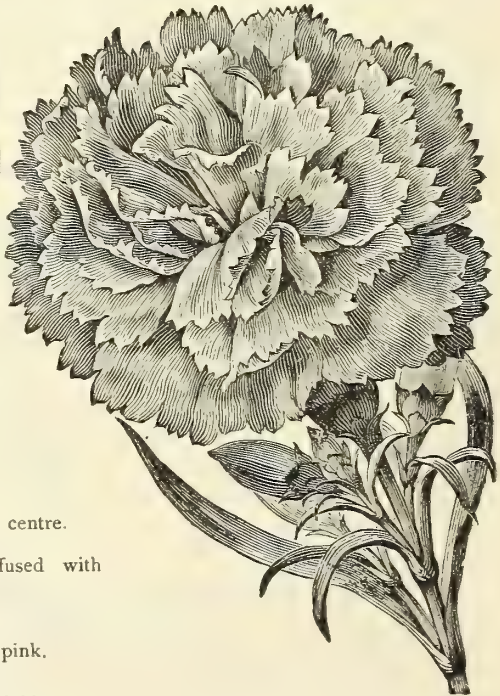
Queen Louise. An early and continuous pure white.

The Marquis. A beautiful pure pink; very free.

Viola Allen. Clear white, delicately splashed and laced with clear rose pink.

White Cloud. Fine pure white.

Price, 10 cts. each; $1.00 per doz.; $6.00 per 100. Set of 25 for $2.00.



CARNATION.

CALADIUM ESCULENTUM (Elephant's Ear) are offered on page 119.

CHRYSANTHEMUMS.

While our list of Chrysanthemums is comparatively limited, it is composed exclusively of varieties standing at the head of their type and color.

Chrysanthemum, Timothy Eaton.

TWENTY-FIVE FINEST EXHIBITION VARIETIES.

Col. D. Appleton. A very large, bright deep yellow incurved; of fine finish and form; one of the very best.

Frank Hardy. A superb pure white variety, with immense full, deep, globular flowers, beautifully incurved in graceful folds.

Golden Gate. A fine large yellow.

Golden Wedding. Of a rich golden-yellow color, intense and dazzling. Flowers 10 to 12 inches in diameter, 4 to 6 inches in depth; petals broad and long, double to the centre, without an eye.

Gold Mine. Flowers from 10 to 12 inches in diameter; rich golden-yellow, outer petals reflexed and centre incurving in a whorl.

Helen Bloodgood. A most beautiful clear pink, of very large spherical shape.

Intensity. Bright velvety-crimson; a fine, clear brilliant color.

Kate Broomhead. Massive flowers of golden amber or orange; entirely distinct.

Lavender Queen. Soft shade of lavender pink, which, under artificial light, resembles a light-colored Cattleyea.

Major Bonnaffon. Soft, clear yellow, incurved, full in the centre; 6 to 7 inches in diameter and nearly as deep; form and finish perfect.

Mayflower. Magnificent large incurved white, lower petals reflex; grand in every way.

Minerva. Large and massive, incurved, vivid golden-yellow

Mlle. Marie Liger. Very large flowers of great substance; of a pleasing pearly-pink, deepening at the base of the petals.

Modesto. Intense yellow, of an incurved slightly whorled form, with very high, full centre.

Mrs. Jerome Jones. A beautiful waxy-white, with broad incurving petals; one of the finest.

Mrs. W. D. Chamberlain. One of the finest deep pinks in cultivation.

Mutual Friend. A reflexed pure white, from 7 to 11 inches in diameter and great depth of flower.

Nellie Pockett. A pure white of fine form and great beauty.

Pennsylvania. A fine companion to Philadelphia, from which it is a sport, possessing all the good points of that favorite; color rich bright yellow.

Philadelphia. A magnificent variety, of graceful globular form, color white, illuminated with lemon-yellow, giving it a peculiarly pleasing appearance not seen in any other variety.

Timothy Eaton. This is unquestionably the largest white incurved variety yet offered. Form perfect, with stout, stiff stems and healthy foliage. (See cut.)

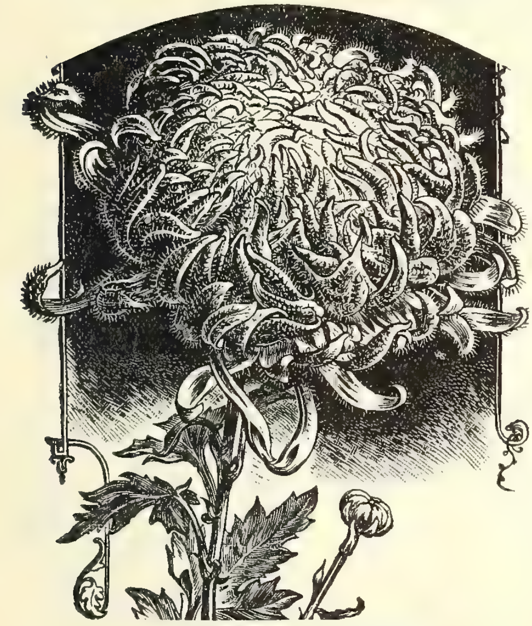
Viviand Morel. Extra large flowers; petals long and loosely arranged; a beautiful light shade of pink.

White Bonnaffon. A late-flowering pure white; of fine form and substance.

Yellow Timothy Eaton. Identical with the white variety, except in color, which is a fine yellow.

Yanariva. Deep blush centre, lighter on edges; a striking artistic flower, 7 inches in diameter.

Price: 15 cts. each; $1.50 per doz.; $8.00 per 100. Set of 25 varieties, $2.50.



Ostrich Plume Chrysanthemum.

Ostrich Plume Chrysanthemums.

The three varieties offered below are the most distinct of the Ostrich Plume, or Hairy sorts.

Louis Boehmer. An exquisite shade of silvery-pink, with deep rose on the inside of the petals.

L'Enfant des Deux Mondes. Pure white, of large size and fine build; very heavily plumed.

Monarch of Ostrich Plumes. Bright chrome-yellow, shaded with amber; flowers very large and full, finely incurved.

15 cts. each; $1.50 per doz. Set of 3 for 40 cts.

HARDY POMPONE CHRYSANTHEMUMS are shown in colors and offered on page 100.

CHRYSANTHEMUMS.

BEST STANDARD VARIETIES.

Autumn Glory. Reddish salmon-pink, shading to yellow.

Black Hawk. Dark velvety crimson.

Colonel William B. Smith. An immense, double high-built flower; petals very broad and large, forming a solid mass of the richest bright golden bronze.

Cullingfordi. A fine shade of crimson.

Fisher's Torch. Bright fiery red; the richest shade in commerce; large and double, with high-built centre.

Inter-Ocean. Glistening white, suffused with pink.

Ivory. An old favorite white.

Marie Louise. A beautiful recurving white, with slender interlacing petals, forming a plumy globe.

Merry Christmas. The latest of all the whites; fine large flowers, which are at their best the last week in December.

Merza. An extra large incurved pure white, of dwarf habit.

Mrs. Henry Robinson. A fine early white; a perfect ball of snow when fully developed.

Miss Minnie Wanamaker. Creamy white, of very large size, and so much incurved as to resemble a white ball.

Mrs. Trenor L. Park. Clear golden-yellow, of fine globular form.

Mrs. H. Weeks. Beautiful incurved white, with very broad petals.

Mrs. A. J. Drexel. Large-flowering, early variety; color crimson-lake; form rounded into a half-globe.

Niveus. Color snowy-white; flowers very large. The centre is irregularly incurved, with the outer petals reflexing almost to the stem.

Orizaba. A large incurved pink of fine form.

T. Carrington. Carmine-rose with silvery reverse.

Walter Molatsch. An early incurved yellow of good form.

President Wm. R. Smith. A delicate pure pink, very heavy in substance, borne on strong stiff stems.

Chrysanthemum Major Bonnaffon.

Pink Ivory. Shell-pink; formed like Ivory.

Wm. H. Chadwick. An immense striking bloom of a waxy-white; occasionally tinted rose.

The Queen. One of the grandest white varieties.

Wm. H. Lincoln. A magnificent golden-yellow variety; straight, flat-spreading petals; large flower.

Wm. Simpson. A pleasing shade of pink; flowers incurved similar to Mrs. E. G. Hill, but deeper in color.

Price: 10 cts. each; $1.00 per doz.; $6.00 per 100. The set of 25 varieties for $2 00.

Early-flowering Chrysanthemums.

The varieties offered in this collection are all such that will perfect their flowers in the open ground, even in the Northern States. The selection has been made with a view of offering only the very cream of the early-flowering sorts, and all of them will give satisfactory results, even with the most ordinary cultivation.

Ambrose Thomas. Bright red, with golden reflex; a large flower, dwarf grower.

Baronne Briailles. Large creamy-white, very free and early.

Clinton Chalfant. Fine large yellow; of good form.

Edith Syratt. A distinct early rosy amaranth.

Glory of the Pacific. Fine pink; of good size.

J. E. Lager. Very clear bright yellow; full and massive.

La Vierge. One of the dwarfest and best, pure white.

Lady Fitzwigram. Pure white; very free.

Marion Henderson. Fine yellow; of fine form.

Merry Monarch. Very large; pure white.

Miss Kate Brown. A very early-flowering pure white.

Mrs. J. G. Whilden. One of the finest very early yellows.

Polly Rose. A fine white; of large size; one of the most desirable.

The Pride. Extra early white of good form.

Price: 10 cts. each; $1.00 per doz; $6.00 per 100. Set of 14 varieties, $1.15.

HARDY POMPONE CHRYSANTHEMUMS.

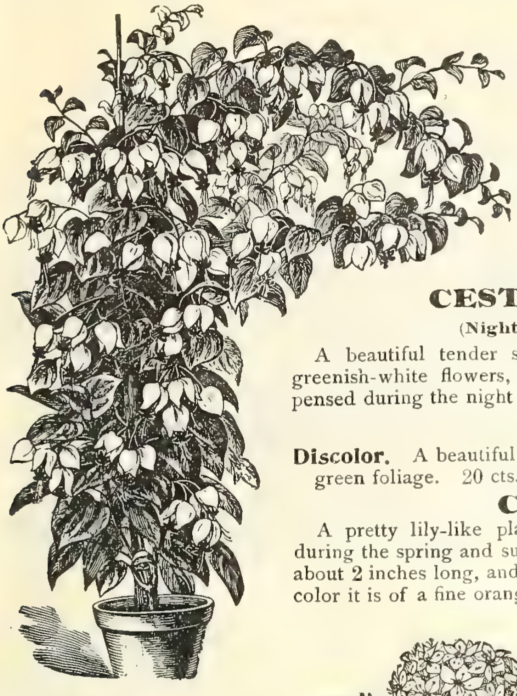
These beautiful small-flowered varieties are now very popular for outdoor planting. We show twelve of the best in colors and offer them on page 100.

CHRYSANTHEMUM FRUTESCENS (Paris Daisy, or Marguerite).

California Giant. This is the large white Marguerite that is used so extensively as a cut flower in winter and as a decorative pot plant at Easter.

Etoile d'Or. This is now used quite as largely as the White Paris Daisy, with which it is identical except in color, which is a fine clear yellow.

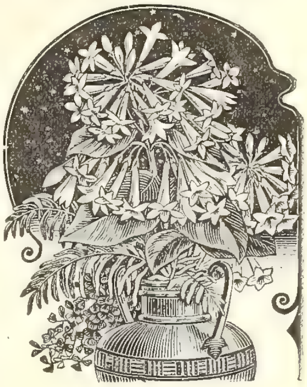
10 cts. each; $1.00 per doz.



Clerodendron

CAREX.

Japonica Variegata. An ornamental Japanese grass which is extremely useful as a house plant, of easy growth, standing the dry atmosphere of heated rooms with impunity, and at the same time hardy if planted out in the garden in summer. 15 cts. each; 4 for 50 cts.



Cestrum Parqui.

CESTRUM PARQUI.

(Night-blooming Jessamine.)

A beautiful tender shrub of easy cultivation, with small greenish-white flowers, of delightful fragrance, which is dispensed during the night only. 15 cts. each; $1.50 per doz.

CISSUS.

Discolor. A beautiful climber for the conservatory, with mottled and marbled crimson and green foliage. 20 cts. each; $2.00 per doz.

CLIVIA MINIATA (Imantophyllum).

A pretty lily-like plant of the easiest culture, and a most desirable house plant; it flowers during the spring and summer months, remaining in bloom for a long period. The flowers are about 2 inches long, and are borne in dense clusters of from ten to twenty flowers on each; in color it is of a fine orange-red shading to buff. Large, strong plants. 50 cts. each.

CLEMATIS.

Indivisa. A species that is rarely met with, and which is worthy of extended cultivation. Not being hardy, it requires the protection of a cool greenhouse, and may be said to be one of the most valuable of all greenhouse climbers. Its pure white flowers are from 1½ to 2 inches in diameter, and produced in panicles frequently two feet long. A well-established plant during the early spring months is simply a mass of bloom; the flowers can be used to good advantage in a cut state. The plant is evergreen and at all times attractive. (See cut.) 75 cts. each.

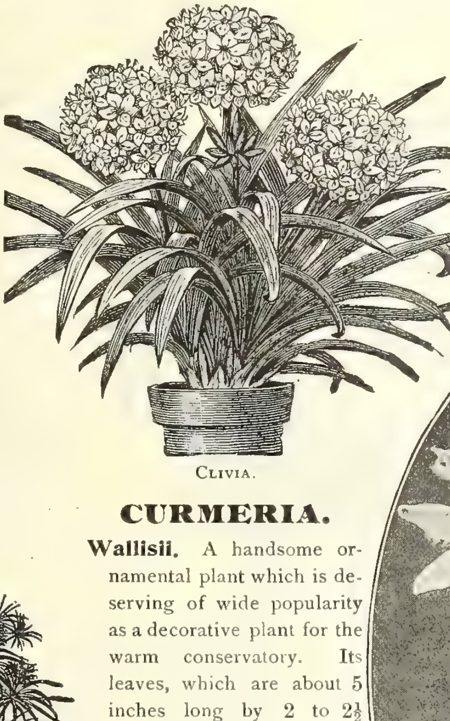
Clerodendron Balfouri.

A beautiful greenhouse climber, and admirably suited for house culture; flowering most profusely with bright scarlet flowers, enveloped in a creamy-white calyx. (See cut.) 15 cts. each; $1.50 per doz.

COBÆA SCANDENS.

(Cups and Saucers Vine.)

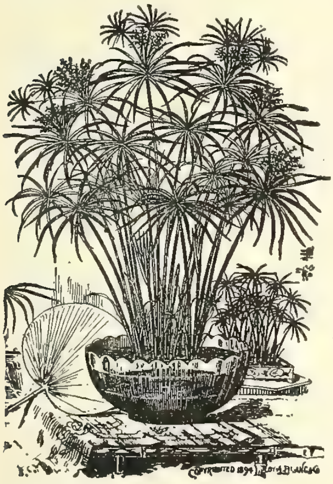
A beautiful climber, of rapid growth, large purple cup-and-saucer-shaped flowers. For covering arbors, trellises, etc., it is unsurpassed. 15 cts. each; $1.50 per doz.



Clivia.

CURMERIA.

Wallisii. A handsome ornamental plant which is deserving of wide popularity as a decorative plant for the warm conservatory. Its leaves, which are about 5 inches long by 2 to 2½ inches wide, are of a rich deep green, irregularly blotched with pale yellowish-green. 50 cts. each.



Cyperus Alternifolius

CYPERUS.

Alternifolius (*Umbrella Plant*). An excellent house plant; thrives under almost all conditions, always presenting a green and attractive appearance. (See cut.) 15 and 25 cts. each.

Clematis Indivisa.

The favorite fragrant Hardy Garden Pinks are shown in colors and offered on page 101.

CROTONS.

Nothing can excel the beauty and richness of coloring that is found in this class of plants. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes, and are now used extensively as bedding plants, for which purpose they are exceptionally well adapted. They should be planted in full sun in a position where they can be liberally supplied with water, which develops the most wonderful colorings in the foliage. We enumerate below a few of the leading varieties, but can supply many other sorts:

Andreanum. Deep green, with yellow and crimson markings.

Aureum Punctatum. Long, narrow foliage, with numerous yellow spots.

Baron James de Rothschild. Olive-green and yellow, changing to brilliant crimson.

Chrysophilla. Large foliage, light creamy-yellow with bright green margin.

Dayspring. Orange-yellow, edged with green and tinged with red.

Disraeli. Leaves somewhat halbert-shaped; golden veins and ribs on a dark green ground.

Evansianum. Tricolored leaves, richly veined and mottled. (See cut.)

Fasciatum. Rich green, with golden-yellow ribs and veins.

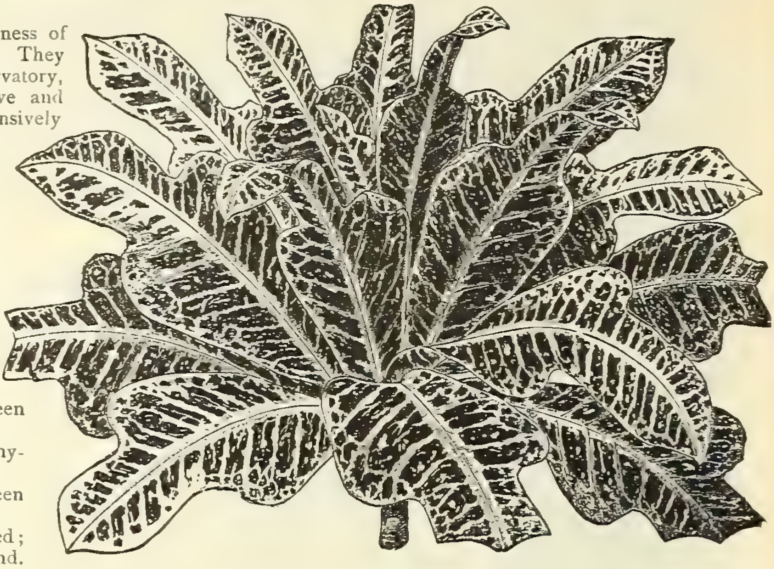
Queen Victoria. Rich golden-yellow, mottled with green, midrib magenta changing to crimson.

Reidii. Bright green foliage with golden midrib and veins passing into crimson cerise as the leaves mature.

Veitchii. Bright green, marked and mottled with yellow and crimson.

Weismanni. Dark shining green, golden midrib and edges.

Price: 30 to 50 cts. each; $3 00 to $5.00 per doz.



Croton Evansianum.

CYCAS REVOLUTA (Sago Palm).

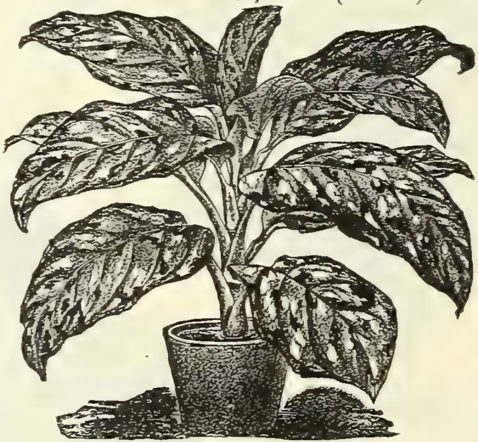
Valuable decorative plants both for lawn and house decoration; their heavy, glossy, deep green fronds resist alike the gas, dust and cold to which decorative plants are frequently exposed. (See cut.) We can at all times supply dormant stems weighing from 2 to 50 lbs. each at the rate of 15 cts. per lb., and established growing plants from July 15th to January 1st in the following sizes:

Height of Stem.	Number of Leaves.	Length of Leaves.	Price Each.
4 to 6 in.	7 to 8	15 to 18 in.	$1 00
4 to 6 "	8 to 10	18 to 20 "	2 00
6 to 8 "	10 to 12	18 to 20 "	3 00
8 to 10 "	12 to 15	20 to 24 "	5 00

Specimen plants, sizes of which will be given on application, $7.50 and $10 00 each.

DAPHNE ODORA.

An old favorite greenhouse plant, with rich deep evergreen foliage and terminal heads of richly perfumed waxy-white tinted purple flowers. This plant, though well known, is now but rarely seen, and we consider ourselves fortunate in being able to offer a limited stock of strong plants at $1.00 each.



Dieffenbachia.

Dieffenbachias.

Handsome decorative plants, with bold ornamental foliage; useful for the warm conservatory.

Baraquiniana. Leaves bright, light green, irregularly spotted with white, midrib and stems shining clear ivory-white. 50 cts. to $1.00 each.

Bausei. Leaves yellowish-green, margined and irregularly blotched with dark green, and profusely spotted with white. 50 cts. to $1.00 each.

Bowmanni. Rich deep green leaves, blotched with irregular markings of light pea-green. 50 cts. to $1.00 each.

Memoræ Corsi. Beautiful leaves of a silvery white, with thread-like lateral veins of green. A handsome and rare variety. $1.00 each.

Magnifica. Shining somber green foliage, variegated with blotches and spots of pure white. $1.00 each.

Picta. Light green with numerous white spots. 50 cts. each.

Splendens. Rich deep bottle-green, freely marked with whitish striated blotches. $1.00 each.

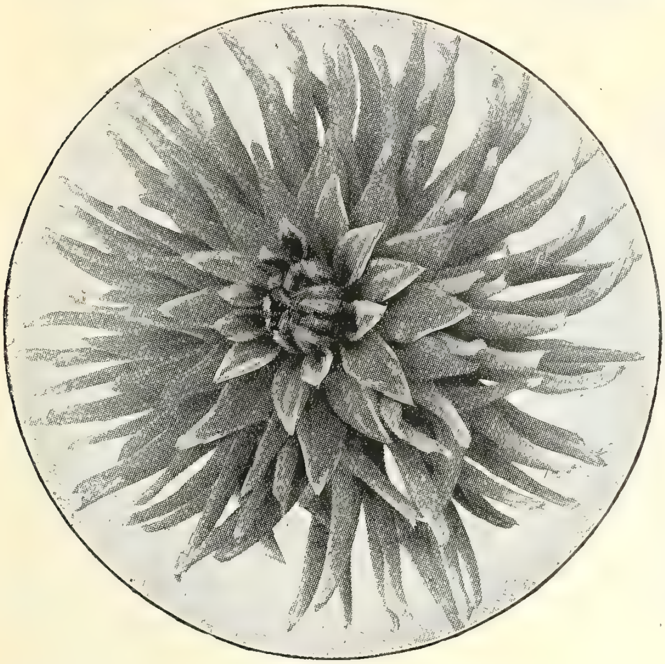
Set of 7 sorts for $5.00

Cycas revoluta
(Sago Palm)

NEW AND RARE ROSES.

In addition to the Select List of Roses, we offer some valuable new varieties.
See pages 147 and 148.

The best books on Horticultural subjects are offered on the inside of the back cover of this book.



GALLIARD.

DAHLIAS.

It is a great pleasure to us to note the remarkable interest in Dahlias during the past few years, and the many letters received from customers expressing their satisfaction and delight at the wonderful improvements which have been shown in the various "Sets" as sent out by us prove to us that our efforts to present not the longest list of varieties but only the best of each respective type has been appreciated. We spare neither time nor expense in testing the new varieties of both domestic and foreign production, and feel justified in claiming that our collection is unequalled, all having been selected for their free and continuous-flowering qualities, purity of color, perfection of form, general excellence and adaptability to the most ordinary garden culture.

FIFTEEN NEW CACTUS DAHLIAS FOR 1904.

The varieties comprising this set were selected out of a lot of over one hundred recent introductions which were tested by us last summer, and represent the highest development in Cactus Dahlias to date.

Aunt Chloe. Rich maroon, the darkest variety in the collection.

Gabriel. An improved Arachne, having the same peculiar forms and variations as that interesting sort, but with flowers twice as large; the petals are creamy-white edged with crimson, although it is hardly possible to find two flowers exactly alike on the same plant.

Galliard. Both in form and coloring this variety is perfect, being of a rich, glowing carmine, with long tubular petals; very graceful. (See cut.)

Gen. Buller. Cardinal-red with crimson shadings; each petal tipped with white. 30 cts. each; $3.00 per doz.

Jealousy. A perfect, clear yellow; fine in every way.

J. Weir Fife. Purplish-maroon; rich and glowing.

J. W. Wilkinson. Claret red; a fine-shaped flower.

Miss Grace Cook. Delicate but bright rose-pink with white tip, shading to light rose in centre.

Mrs. J. J. Crowe. Lemon-yellow; long petals. 30 cts. each; $3.00 per doz.

Mrs. Jowett. Brilliant orange-red; fine.

Mrs. J. P. Clark. A peculiar shade of orange-bronze, each petal tipped with blush; an odd combination of color.

Pretoria. Vermilion intensified by orange shadings; dazzling.

Rosenhagen. A pleasing shade of salmon-rose, deepening to bright magenta on the edges. 30 cts. each; $3.00 per doz.

Rosine. Glowing crimson with purplish shadings.

Winsome. The best white yet introduced; clear in color and of perfect shape. $1.00 each; $10.00 per doz.

The above varieties can only be supplied in growing plants (not dry roots); ready in April. 50 cts. each; $5.00 per doz., except where noted. One each of the set of 15 sorts for $6.00.

Three Superb New Cactus Dahlias of 1903.

We distributed quite a number of this set last spring, and many customers have been quite profuse in their favorable criticism, especially of the variety Kriemhilde, which pleases everyone, and is a Dahlia which should be in every collection.

Brunhilde. Rich plum color, loosely arranged long petals. Roots, 35 cts. each; $3 50 per doz.

Kriemhilde. An exquisite delicate shell-pink, shading to white in the centre; undoubtedly the finest and most perfect pink Cactus Dahlia to date, and as a cut flower likely to supersede all the other pink sorts. (See cut.) Roots, 50 cts. each; $5.00 per doz. Plants ready in April. 25 cts. each; $2 50 per doz.

Volker. A charming free-flowering pure yellow. Roots, 35 cts. each; $3.50 per doz.

One root each of the 3 varieties for $1.10.

The Dahlia.

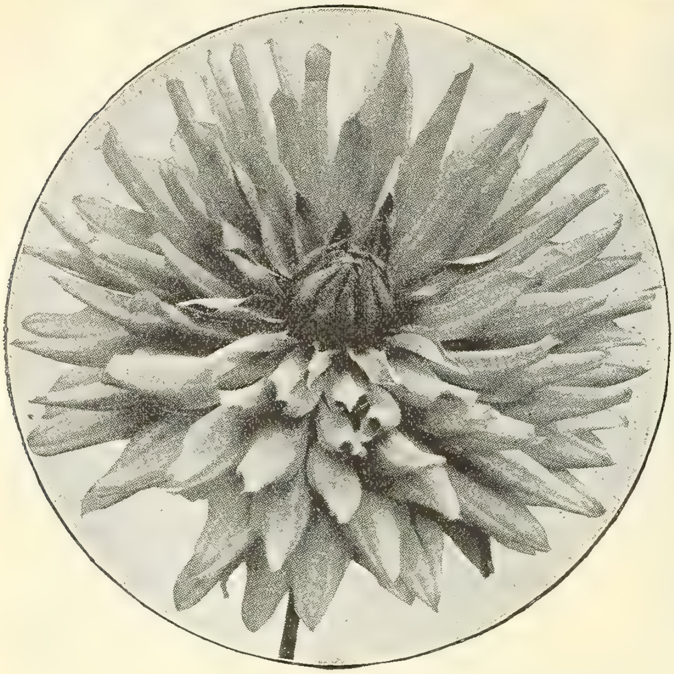
A splendid book on this popular flower. Gives many new ideas regarding their culture. Price, 30 cts., postpaid.

KRIEMHILDE.

EIGHTEEN SPLENDID

Cactus Dahlias.

INTRODUCTIONS OF 1901 AND 1902.



BRITANNIA.

Arachne. This name means "spider," and is appropriately applied to this variety, the flowers being much twisted and very irregular; the petals are a creamy-white, edged with crimson; the coloring, however, varies as much as its shape, there rarely being two flowers alike.

Britannia. Deep salmon flesh; free and early.

Capstan. Soft orange-scarlet, shaded apricot; remarkably free-flowering.

Countess of Lonsdale. A peculiar but pleasing blending of salmon-pink and amber, a color difficult to describe. This is the Dahlia for the million. Flowers freely under all conditions.

Dankward. Dark rose, shading to luminous-carmine in centre; perfect form.

Earl of Pembroke. Bright plum color; a royal shade.

Exquisite. Pure orange-scarlet, with salmon shadings; truly lovely.

Fighting Mac. Rich blood-red, with deeper shadings on the edge of petals.

Geisseler. Intense purplish-carmine, shading to orange-scarlet in the centre.

Hunold. Light scarlet; neatly-quilled petals.

Keyne's White. A fine white; very narrow petals.

Mrs. Dickson. Lustrous rosy-carmine; soft and pleasing.

Primrose Dame. Exquisite primrose-yellow.

Night. Deep chestnut-red, shaded black; very dark.

Ruby. Deep vermilion centre, shading to a purplish tinge at the edge of the petals; a rich, pleasing color.

Standard Bearer. Rich, fiery scarlet; very free.

Sindold. Soft pink, shading to white in the centre; not large, but very dainty.

Uhland. A deep, glowing carmine; one of the richest.

ROOTS, 25 cts. each; $2.50 per doz. Set of 18 splendid varieties, $3.75.

TWENTY-FIVE STANDARD CACTUS DAHLIAS.

Austin Cannell. Bright rosy-crimson, shading lighter at the edges.

Cinderella. Royal purple; rich and velvety.

Ernest Cannell. Light scarlet; very large.

Firebrand. Rich, glowing vermilion, shading deeper; fine.

F. Bartels. Bright scarlet; when first opening shows a pretty violet shade.

Geo. Marlow. Primrose, shaded amber.

Hohenzollern. Rich, bronzy orange-red, with golden sheen.

Island Queen. Soft lavender-pink; of fine form.

John H. Roach. Canary-yellow; of fine form.

John Welsh. Rich, glowing crimson.

Kingfisher. Purplish-crimson; petals curled in an elegant irregular manner.

Lady Ed. Talbot. Terra-cotta, shaded salmon.

Loreley. Soft La France-pink, shading to creamy-white in centre.

Mary Service. Apricot, shaded orange, shading to purplish-rose at the tips; a well-formed flower, and a free and continuous bloomer.

Miss Annie Jones. Bright crimson-scarlet; free.

Miss A. Nightingale. Bright red, shading to golden-yellow at centre; large.

Mrs. Bennett. A bright, deep scarlet.

Miss Webster. A fine pure white.

Mr. Moore. Deep claret; one of the best dark varieties.

Niebelungen. Deep carmine.

Queen Wilhelmina. Rich, deep chestnut; a fine flower and very free.

Siegmund. Glowing rosy-carmine; of fine form.

Sparkler. Rich, glowing carmine; early and free.

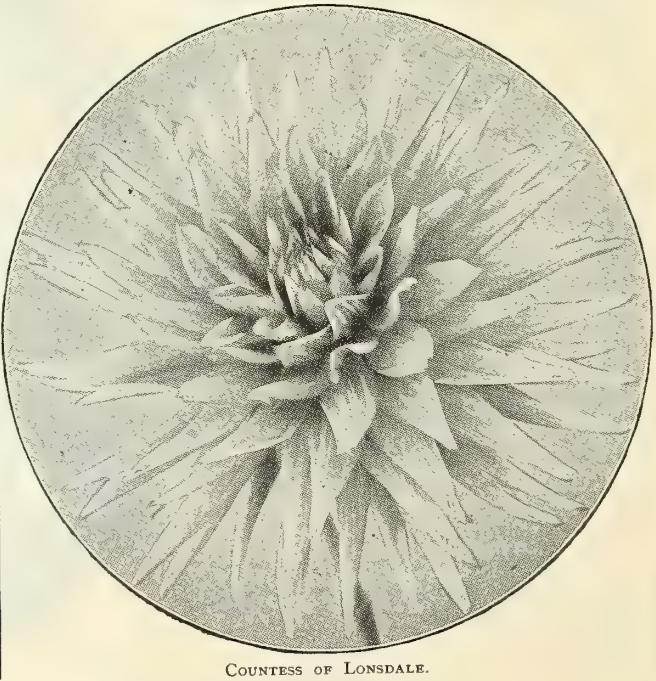
Strahlen Krone. Intense cardinal-red; rich and glowing.

Wallace. Deep orange, with carmine shadings.

ROOTS, 15 cts. each; $1.50 per doz. Set of 25 standard varieties, $3.00.

DAHLIAS FROM SEED.

It is most interesting to grow Dahlias from seed. We offer on page 70 a very complete line of the various types grown from selected stock and which should give satisfactory results.



COUNTESS OF LONSDALE.

THE DAHLIA. The best book on the subject, written by a practical expert. Price, 30 cts., postpaid.

NEW DECORATIVE DAHLIA.

Frank L. Bassett. Entirely distinct in color, which is of a bright royal purple, shading to blue; the nearest approach to a blue Dahlia yet introduced, and an attractive, well-formed flower. Roots, 25 cts. each; $2.50 per doz.

Decorative Dahlia Admiral Dewey.

Twenty-five Decorative Dahlias.

Admiral Dewey. Brilliant imperial purple; fine form.
Baron Schroeder. A fine bright purple with bluish shadings
Black Beauty. A grand deep maroon, of distinct form.
Bronze Beauty. Reddish bronze; a fine large flower.
Clifford W. Bruton. The finest yellow; a grand flower.
Evadne. Soft primrose, shading to white.
Henry Patrick. A fine pure white.
John Elitch. Deep crimson, of perfect form; very large.
Lucielle. Old gold; very free.
Lemon Giant. Very large lemon-yellow.
Lucius Crammock. Deep crimson-maroon.
Lyndhurst. A fine bright scarlet.
Marchioness of Bute. Pure white, tipped rosy-carmine.
Mattie Serrapin. Fine large deep salmon.
Mephisto. Rich glowing vermilion.
Miss Bennett. Deep orange.
Mrs. Basham. Pale yellow suffused with rose.
Mrs. A. Newhall. Dark crimson, shaded maroon.
Nymphæa (*Water Lily Dahlia*). Clear shrimp pink, shading slightly darker towards the outer petals.
Oban. Rosy lavender suffused and overlaid silvery fawn.
Perle (*Perle de la tete d' Or*). The finest white yet introduced.
Sundew. Bright orange-scarlet.
Wm. Agnew. Rich dazzling red; grand flower.
Wilhelm Miller. Brilliant purple; large, free and distinct.
Zulu. The black Dahlia; black maroon.

Roots, 15 cts. each; $1.50 per doz. Set of 25 Decorative Dahlias, $3.00.

FOUR GIANT-FLOWERING DAHLIAS.

The four sorts here offered are, without exception, the largest and most perfect double-flowering Dahlias now grown, flowers of all of them attaining a size of between five and six inches across under ordinary cultivation.

Cuban Giant. An immense ball of bright maroon. Plants in April. 30 cts. each; $3.00 per doz.

Gettysburg. A bright rich pure scarlet, of fine form. Plants in April. 30 cts. each; $3.00 per doz.

Mrs. Roosevelt. Delicate silvery-rose. Plants in April. 50 cts. each; $4.50 per doz.

Mme. Van den Dael. Soft rose with deeper markings, shading to creamy-white in the centre. Roots, 50 cts. each; $4.50 per doz.

One each of the Four Giant Dahlias for $1.50.

Mrs. Roosevelt.

Four Grand New SHOW DAHLIAS.

Black Diamond. The largest and most perfect of its color yet introduced; almost jet black when first expanding, changing to a velvety black maroon. Plants ready in April. 25 cts. each; $2.50 per doz.

Eureka. A fine large deep rose color with quilled petals, of perfect form. Roots, 30 cts. each; $3.00 per doz.

Pink Dandy. A pure pink "sport" from the fancy variety of this name; valuable for cutting. Roots, 35 cts. each; $3.50 per doz.

Red Hussar. An absolutely pure cardinal-red; flowers large and of perfect form. Roots, 25 cts. each; $2.50 per doz.

One root each of the four varieties, $1.00.

Twelve Best Large-flowering Show Dahlias.

Arabella. Pale primrose, shaded old rose and lavender.
Client. Deep velvety-crimson.
John Bennett. Golden yellow with scarlet tips
John Walker. Best pure white.
Le Phare. Large, full, deep scarlet.
Mme. Alfred Moreau. A bright rose-pink of immense size.
Mrs. Dexter. Rich deep salmon; very fine.
Miss May Loomis. White, suffused with soft delicate rose.
Prince Bismarck. Rich deep purple.
Queen of Belgians. Delicate shell-pink, shading to blush.
Queen of Yellows. The best clear yellow.
Thos. White. Deep velvety-maroon.

Roots, 15 cts. each; $1.50 per doz; set of 12 for $1.50.

The Fifteen New Cactus Dahlias offered on page 127 are especially fine.

THREE NEW FANCY DAHLIAS.

Admiral Schley. Bright crimson, shaded maroon, with a broad band of white running through the centre of each petal; a fine large, full flower. Roots, 35 cts. each; $3.50 per doz.

Eloise. Ground color blush pink, shading to white; each petal margined with glowing crimson; entirely distinct. Roots, 25 cts. each; $2.50 per doz.

Olympia. Flowers of immense size, 5 to 6 inches across, of a bright rose pink, striped, spotted and pencilled with rich crimson. Roots, 30 cts. each; $3.00 per doz.

One each of the 3 sorts for 75 cts.

TWELVE BEST LARGE-FLOWERING FANCY DAHLIAS.

Buffalo Bill. Rich golden orange, striped crimson.

Frank Goodman. Rich, deep purple, tipped with white.

Frank Smith. The finest fancy Dahlia grown; intense purplish maroon, almost black, tipped rosy white.

Judah. Color straw shading to old-gold, spotted and pencilled deep crimson.

Keystone. Soft rose, spotted and striped crimson.

Lucy Fawcett. Sulphur-yellow, striped and spotted carmine-rose.

Lottie Eckford. White, striped and spotted pink and crimson.

Mrs. Stancombe. Straw, suffused amber, striped red, mottled and tipped blush.

Penelope. White, flaked and tinted lavender on the edges.

S. Sickman. Rich, deep purplish-maroon, tipped white, fringed petals.

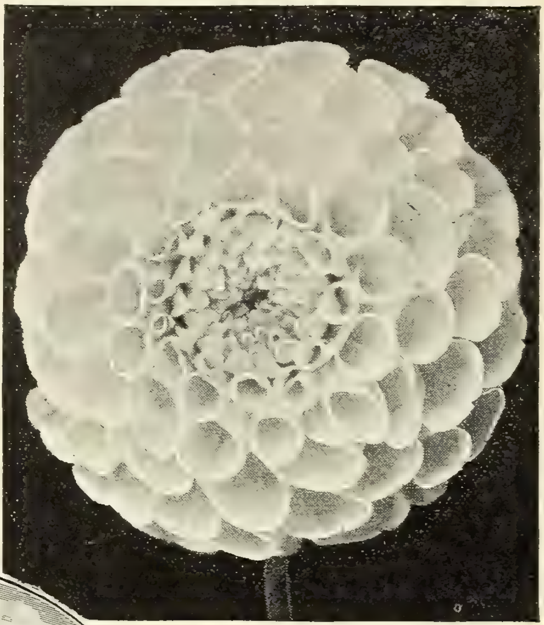
Striped Banner. Cardinal-red, striped white.

Thos. Westcott. Orange-scarlet, tipped white; very profuse.

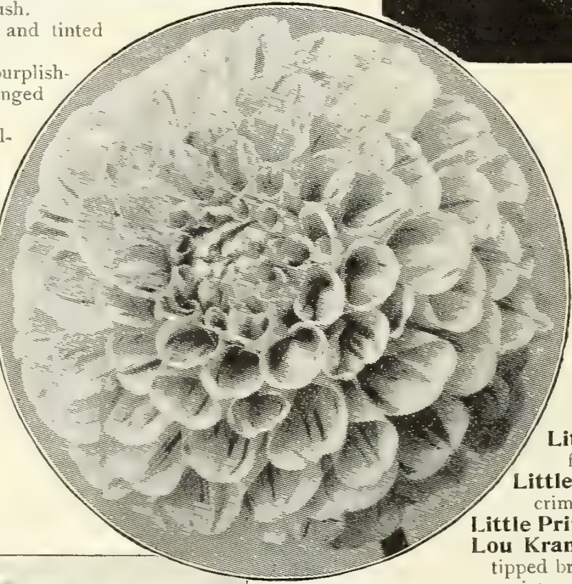
Roots, 15 cts. each; $1.50 per doz. Set of 12 sorts for $1.50.

Dahlia Seed.

We have all the best types saved from select stock. See page 70.



Show Dahlia Arabella
(Offered on page 129.)



Fancy Dahlia
Lucy Fawcett.

Twelve Choice Double Pompone Dahlias.

Catherine. Finest pure yellow.

Elegante. Soft pink, tipped deep pink; reflex light pink.

Juliette. Yellow, shaded and tipped orange-scarlet.

Kleine Domitea. Orange-buff; always in flower.

La Petit Jean. Beautiful rich plum color.

Little Beauty. Delicate shrimp-pink; fine for cutting.

Little Naiad. Soft, rosy-lake, tipped dark crimson.

Little Prince. Deep red, tipped white.

Lou Kramer. Base of petals yellow, heavily tipped bright crimson, overlaid pink; pleasing variety.

Raphael. Deep maroon, of fine form.

Snowclad. Unquestionably the finest white.

Sunshine. Vivid scarlet.

Roots, 15 cts. each; $1.50 per doz. Set of 12 for $1.50.

Quilled Dahlia, A. D. Livoni.

Six Superb Double-quilled Dahlias.

A. D. Livoni. Beautiful clear pink, of perfect form and very free.

Grand Duke Alexis. Large, massive flowers, ivory-white with a faint tinge of rose at the extremities of the petals.

Jamaica. Dark crimson, shaded bright plum.

Kaiser Wilhelm. Old-gold, tipped orange-scarlet.

Queen Victoria. Handsome deep yellow, finely quilled.

Ruth. Pure white, with faint tinge of blush in the centre.

Roots, 15 cts. each; $1.50 per doz.; set of 6 for 75 cts.

Collections of Double Dahlias.

In addition to the various sets offered on this and preceding pages, we will be pleased to furnish full collections as under.

30 New Varieties, including 15 New Cactus, 3 Superb Cactus, 1 Decorative, 4 Giants, 4 Show and 3 Fancy	$10.00
61 Cactus. A complete collection of this type	13.00
26 Decorative. " " " " "	3.25
20 Show. " " " " "	3.75
15 Fancy. " " " " "	2.00
Or a **Complete Collection** of all of our Double Dahlias, 140 varieties in all, and forming the most notable collection ever brought together	24 00

Single Dahlias.

NEW SINGLE DAHLIA "Twentieth Century."

No single Dahlia ever created such a sensation or was received with such popular favor as this, and it is well worthy of the praise bestowed upon it. It is entirely distinct from all others, and ranks high not only as a free-flowering plant for the garden but as a cut flower, holding a place alongside the finest Roses.

The plant is of free branching habit, flowering early, profusely and continuously throughout the season, producing its flowers on stems 3 feet long, and which, after cutting, keep in perfect condition for days. They measure 4½ to 6 inches in diameter, and early in the season are an intense rosy-crimson tipped with white and having a white band around the disc. As the season advances they become lighter, until they are almost a pure white suffused with soft pink; not variegated, but blended in the most beautiful manner. Roots, 30 cts. each; $3.00 per doz.

TWENTIETH CENTURY.

Twelve Choice Single Dahlias.

Ami Barrilet. Pure garnet; very rich; free-flowering.

Anemone. Pure white; early and free.

Annie Hughes. Carmine lake, with yellow disc.

Fashion. Crimson-maroon, darker shadings.

Gold Standard. Pure deep yellow; very large.

Juno. White, tipped bright rose; yellow disc

Lawrence Kramer. Brilliant rose-pink of a pleasing shade.

Mrs. Bowman. Solferino; a fine large flower.

Novelty. Deep pink, spotted, pencilled and striped with maroon.

Polly Eccles. Satin-fawn with red disc.

Sunset. Yellow, old-gold and salmon beautifully blended.

Wildfire. The purest, richest scarlet.

Roots, 15 cts. each; $1.50 per doz. Set of 12 varieties for $1.50.

Six Grand New Single Dahlias.

Blackbird. Black velvety maroon, with a bright red spot at the base of each petal. Roots, 30 cts. each; $3.00 per doz.

Danish Cross. Flowers large and perfect in outline, of a rich carmine with a broad band of white through the centre of each petal; very striking and effective. Plants ready in April. 50 cts. each; $5.00 per doz.

Gaillardia. Golden-yellow, with a broad red band around the golden disc; named for its striking resemblance to *Gaillardia grandiflora.* Roots, 30 cts. each; $3.00 per doz.

Geo. Boreman. Deep glowing carmine, with a broad band of orange-scarlet through each petal. Roots, 30 cts. each; $3.00 per doz.

Lustre. Bright cheerful, rosy-pink, shading to blush at the centre; very pleasing. Plants ready in April, 30 cts. each; $3.00 per doz.

Record. Ground color pure yellow, the centre of each petal being flamed and washed with scarlet. Plants ready in April. 50 cts. each; $5.00 per doz.

Set of 6 New Singles, $2.00.

GAILLARDIA.

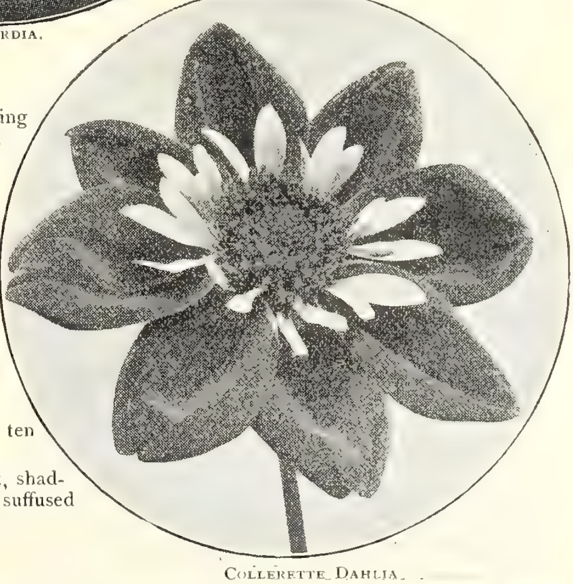
COLLERETTE DAHLIAS.

An entirely distinct type of Single Dahlias, which must be seen to be appreciated. The peculiarity of the type consists of their having a row of short petals around the disc, which form a frill or collar, and which are of an entirely different color from the rest of the flower (the arrangement is well shown in the illustration). We distributed quite a number of these the past two seasons, and our customers have been highly delighted with them.

Joseph Goujon. The larger-flowering of the two, with from ten to twelve petals of a deep scarlet, with canary-yellow collar.

President Viger. The most striking and distinct, color rich claret, shading lighter at the edges with pure white collar occasionally suffused rose.

Roots, 50 cts. each; $5.00 per doz.



COLLERETTE DAHLIA.

DRACÆNAS.

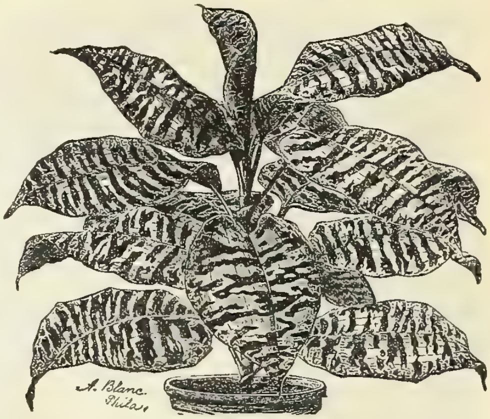
Amabilis. A strong-growing variety, prettily variegated green, white and pale violet, turning to rose. 50 cts. and $1.00 each.

Dalciere. Similar to Doucetti, but with light yellow variegation. Strong plants, $2.50 each.

Doucetti. A beautiful and rare variegated form of *D. indivisa*, with dark green foliage, which is broadly edged with creamy-white; a useful plant for the conservatory in winter and for the open air in summer. Strong plants, $2.50 each.

Fragrans. An excellent house plant, with broad, heavy, dark green foliage; can be grown under the most adverse conditions. 25 cts. and 50 cts. each.

Godseffiana. Of an entirely different habit and appearance from all other Dracænas; of free-branching habit; forming compact, graceful specimens in a short time. Its foliage is 5 to 6 inches long and 2 to 3 inches wide; of strong leathery texture; rich dark green color, densely marked with irregular dots and spots of creamy-white. 3-inch pots, 25 cts. each; 4-inch pots, 50 cts. each.



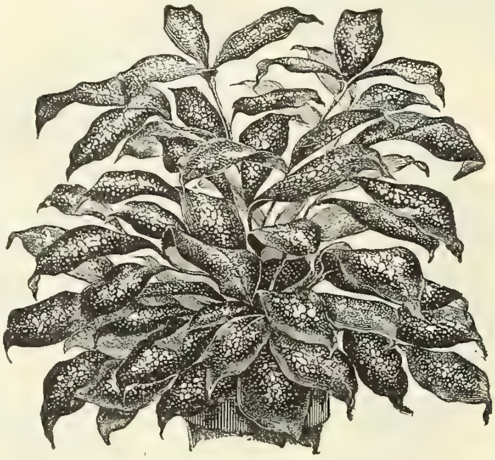
Dracæna Goldieana

Goldieana. Though introduced over twenty-five years ago, this beautifully variegated Dracæna is still rare. Our illustration gives only a faint idea of its unique beauty. It is of erect habit, the stem being closely set with stalked spreading leaves, which are of a dark green, marked with cream-white, narrow, irregular transverse blotches and stripes; without doubt one of the finest stove plants, and indispensable in any collection. We offer thrifty plants in 4-inch pots, about 8 inches high, at $1.50 each.

Indivisa. This variety is used very extensively as a centre plant for vases, urns, etc. It stands full exposure to the sun, and its long, narrow, graceful foliage contrasts beautifully with other foliage and flowering plants. 25 cts., 50 cts. and $1.00 each.

Lindeni. A beautiful variegated form of *Fragrans*, with broad green foliage and golden-yellow stripes on the edges of the leaves. 50 cts. to $1.00 each.

Massangeana. Another variegated form of the above, with the variegation through the centre of the leaf instead of on the edges. 50 cts. to $1.00 each.



Dracæna Godseffiana.

Sanderiana. A graceful, small-leaved variety, with glaucous-green foliage, which is edged with a broad border of creamy-white. 30 cts. each.

Terminalis. Rich crimson foliage, marked with pink and white. 50 cts. and $1.00 each.

EUCHARIS.

Amazonica. A splendid hothouse plant, blooming at various seasons. It sends up stalks bearing several pure white, star-shaped flowers, 4 inches across, delightfully fragrant, and is highly prized as a cut flower. Pot in light, rich soil, well drained; water freely in the growing season, giving a slight rest in fall. 25 cts. each; $2.50 per doz.

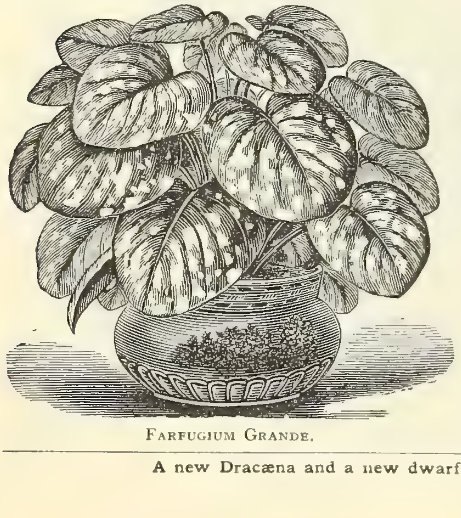
EUPHORBIA.

Jacquiniflora. An old favorite winter-flowering plant that has deservedly again become very popular, especially during the Christmas holidays, producing its long, graceful sprays of bright orange-scarlet flowers during the dullest winter months, and which last in perfection a long time. It should be grown as a pot plant, and as such is an excellent subject for the window or conservatory. 25 cts. each; $2.50 per doz.

ERYTHRINA.

Crista-Galli (*Coral Plant*). A magnificent plant, producing its scarlet and crimson pea-shaped flowers on spikes 18 inches long. Planted in May they will flower profusely through the summer. The roots may be taken up in the fall, and kept through the winter in a dry cellar. 25 cts. each; $2.50 per doz.

FARFUGIUM.



Farfugium Grande.

Grande. A beautiful ornamental foliage plant, either for pot culture or for planting in open border in a shaded position; the leaves, from 8 to 10 inches in diameter, are of a thick leathery texture, dark green in color, with bright yellow spots. (See cut.) 25 cts. each; $2.50 per doz.

Kæmpferi alba variegata. Glaucous green foliage, edged and marked with creamy white; a highly ornamental plant. 50 cts. each.

FICUS (Rubber Plant).

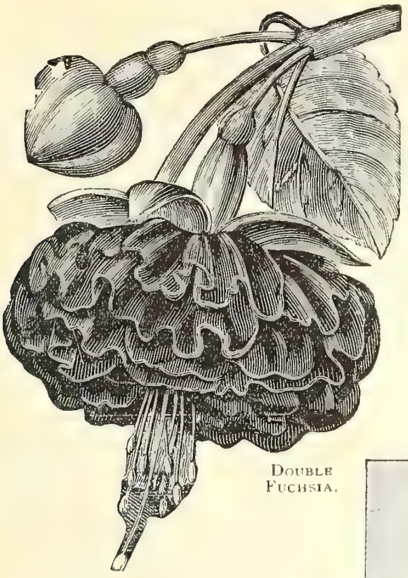
Elastica. The well-known India Rubber Tree, one of the very best plants for table or parlor decoration. Its thick, leathery leaves enable it to stand excessive heat and dryness.

4 inch pot, 10 inches high, 50 cts. each; 5-inch pot, 15 inches high, 75 cts. each; 6-inch pot, 24 inches high, $1.00 each.

Repens. A trailing or creeping variety, with small foliage; useful for baskets, covering greenhouse walls, etc. 15 cts. each.

Radicans Variegata. A pretty variegated trailing variety; an admirable plant for the warm conservatory or greenhouse; the leaves are bright green, freely and irregularly margined with white, the variegation sometimes extending to nearly the entire leaf. 50 cts. each.

A new Dracæna and a new dwarf Erythrina are offered, with other novelties, on pages 98 to 104.



Double Fuchsia.

FITTONIA.

Elegant trailing plants with handsomely variegated foliage; most useful in the conservatory for planting on the surface of pots or tubs containing specimen plants.

Verschaffeltii. Foliage dark green, netted with dark red midrib and veins.

— **Argyroneura.** Vivid green, with network of pure white veins.

25 cts. each.

GERBERA JAMESONI (Transvaal, or Barberton Daisy).

This brilliant scarlet Daisy from South Africa is of easy culture, flowering continuously throughout the summer when planted in the garden in an open, sunny border. In fact, it is rarely ever out of bloom, and if placed in a sunny position in the greenhouse during the winter, where Carnations or Geraniums flower freely, it will continue to bloom the year round. The plant forms a dense tuft of leaves, from the crown of which it sends up in constant succession stout stems 12 to 18 inches long, which are terminated with single, daisy-like flowers fully 4 inches across and varying in color from bright orange-red to deep vermilion; a rich, glowing and also entirely new color in this shape of flower, it really being a scarlet Marguerite. The plant has been under cultivation in our trial grounds for a number of years; many have seen it and been charmed by its novel and striking beauty and grace. Strong one-year-old plants, 30 cts. each; $3 00 per doz.

Gerbera Jamesoni.

GENISTA.

Fragrans. A most desirable spring-flowering plant, producing its fragrant, bright golden-yellow flowers in the greatest profusion. As a winter plant of the easiest culture it is unsurpassed. Especially desirable for Easter decoration. First size, 50 cts. each; $5.00 per doz.; second size, 30 cts. each; $3.00 per doz.

An Invitation.

We welcome visitors to our Nursery and Greenhouse Establishment at Riverton, N. J. Always something of interest to be seen at this the largest and most complete plant establishment in the world.

FUCHSIAS.

Well-known favorites for planting out in partially shaded positions during the summer, or for winter-flowering in the window or greenhouse. The following collection is a selection of the finest varieties. Varieties marked with an "*" are double-flowering.

Arabella. White tube and sepals, rose corolla.

Black Prince. Bright waxy carmine, pink corolla.

Chas. Blanc. Sepals dark red, corolla rosy amaranth.

Earl of Beaconsfield. Tube and sepals light rosy carmine; corolla deep carmine.

***Gloire de Marches.** A grand double white variety, with crimson tube and sepals.

Lustre. White tube and sepals, with bright crimson-scarlet corolla.

***Monstrosa Superba.** Pure white corolla, bright scarlet sepals.

***Phenomenal.** Rich crimson-purple, corolla full and double (see cut).

Rifford. Carmine tube and sepals, purplish-red corolla.

***Rosains Patri.** Deep scarlet tube and sepals, large white corolla.

Speciosa. Pale red tube and sepals, dark red corolla.

***Trophee.** Rich purple corolla, crimson tube and sepals.

Price, 10 cts. each; $1.00 per doz. Set of 12 varieties, $1.00.

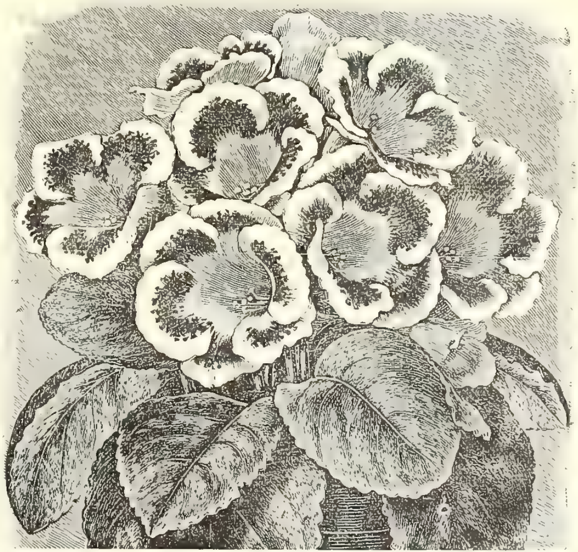
GARDENIA FLORIDA (Cape Jessamine).

Beautiful greenhouse evergreen shrubs, with delightfully fragrant pure white waxy flowers, blooming from May to July.

3-inch pots, 25 cts. each; $2.50 per doz.
4 " " 35 " " 3 50 " "
6 " " 75 " " 7.50 " "
7 " " 1.00 " " 10 00 " "

GLOXINIA.

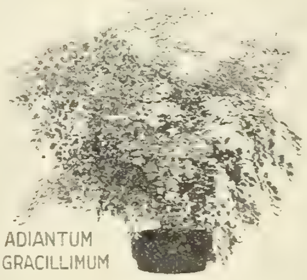
This charming class of summer-flowering bulbs is now so well known that a lengthy description of them is unnecessary. They delight in a loose, porous soil composed of equal parts of fibrous loam and leaf mould, to which has been added a liberal sprinkling of thoroughly decayed, well-pulverized manure or bone meal and sharp sand. They should be shaded from the direct rays of the sun, but exposed to as much light as possible. Our collection embraces all the popular varieties, ranging in color from the purest white through all the shades of crimson and purple, spotted and mottled. 15 cts. each; $1.50 per doz.; $10 00 per 100.



Gloxinia

Old-fashioned Hardy Plants are listed on pages 156 to 185. Seeds also on page 56.

ADIANTUM BENSONIANA



ADIANTUM GRACILLIMUM

ADIANTUM LATHOMI

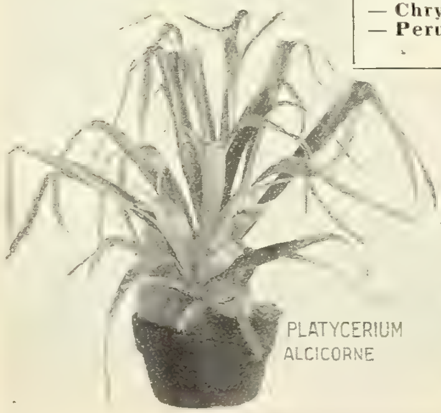
ASPIDIUM TSUSSIMENSE

FINE FERNS.

Our collection of Ferns is the most extensive in this country, embracing many varieties only found in the collections of European specialists.

We grow annually over one and one-half million of these plants, and not only are they now grown for interior decoration, but beautiful effects can be produced in the open border, in conjunction with other foliage plants, in such positions where they are shaded from the direct rays of the sun, and where they can be liberally supplied with water. We have marked the varieties best suited for this purpose with an asterisk (*).

Adiantum Æthiopicum. A strong-growing decorative variety. 25 cts.
— **Aneitense.** 25 cts.
— **Assimile.** 15 cts.
— **Bellum.** A pretty dwarf, densely crested sort. 15 cts.
— **Bensoniana.** (New.) Large deep-green fronds and closely overlapping pinnæ. 50 cts.
— **Caudatum.** A creeping variety, having the habit of rooting at the tips of the fronds and forming new plants; fine for growing in hanging-baskets. 25 cts.
— **Charlottæ.** A beautiful new variety, with very small pinnæ. 15 and 25 cts.
— **Cuneatum.** The popular Maiden Hair. 15 cts., 25 cts. and 50 cts.
— — **Grandiceps.** A beautiful form, with the ends of the fronds developed into bunching-tasseled heads. 15 cts., 25 cts. and 50 cts.
— — **Variegatum.** A variegated form of the Maiden Hair. 15 cts.
— **Dolabriformis.** A creeping variety which should be grown in a wire basket in which it forms beautiful specimens. 25 cts.
— **Farleyense.** This is the finest of all the Maiden Hairs, but will not succeed as a window plant, requiring the moist atmosphere of the greenhouse. 25 cts., 50 cts. and $1.00.
— **Collisii.** Beautiful to grow into specimens. 25 cts.
— **Formosum.** A tall-growing sort; makes handsome specimen plants. 25 cts.
— **Fergusonii.** One of the finest crested Maiden Hairs. 25 cts.
— **Hemsleyanum.** Pretty deeply cut pinnæ. 25 cts.
— **Le Grandi.** Dwarf, compact, fine foliage. 15 cts.
* — **Pubescens.** A useful basket variety. 15 cts.
— **Rhodophyllum.** This handsome species is best described as a miniature *Farleyense,* but easier to grow. 25 cts.
— **Rhomboideum.** A useful strong-growing species. 25 cts.
— **Trapeziforme.** A pretty large-leaved species. 50 cts.
— **Tenerum.** A tall grower with bronzy-green pinnæ. 25 cts.
— **Wiegandi.** A pretty little species, with peculiarly crested and overlapping pinnæ. 15 cts.
— **Bausei.** 15 cts.
— **Macrophyllum.** 25 cts.
— **Mundulum.** 15 cts.
— **Capillus Veneris.** 25 cts.
— — — **Imbricata.** 25 cts.
— **Pulverulentum.** 15 cts.
Aspidium Tsussimense. A pretty species, one of the best for Fern dishes. 15 cts.
Alsophia Australis. Australian Tree Fern. 25 cts.
Asplenium Belangeri. An easy-growing species. 25 cts.
— **Nidus Avis.** Bird's-nest Fern. 50 cts.
— — — **Multilobata.** A new form of the Bird's-nest Fern, with deep lobes on the edges of the fronds. $1.00 each.
— **Obtusilobum.** Especially suited for growing in a basket. 15 cts.
— **Inequale.** 25 cts.
— **Viviparum.** 25 cts.
* **Blechnum Braziliense.** A strong-growing, desirable Fern. 15 cts.
Cibotium Schiedei. One of the most desirable and valuable Tree Ferns in cultivation. $1.00 and $1.50 each.
Cyrtomium Falcatum (*Holly Fern*). One of the most desirable for house culture. 15 cts.
— **Fortunei.** 15 cts.
Davallia Bullata. Japanese Fern. (See offer on next page.)
* — **Stricta.** One of the finest Ferns in cultivation, whether for growing in the room or planting out. 15 cts.
— **Fijiensis Major.** 25 cts.
— **Pentaphylla.** 25 cts.
— **Affinis.** 25 cts.
— **Elegans.** 50 cts.
— **Lucida.** 75 cts.
— **Fijiensis Plumosa.** 25 cts.
— **Griffithiana.** 50 cts.
Dicksonia Antarctica. A beautiful Australian Tree Fern, with deep green arching fronds. 25 cts.
Dictyogramma Japonica. 25 cts.
— **Japonica Variegata.** 25 cts.
Goniophlebuim Subauriculatum. If grown in a suspended basket in a moist conservatory will produce fronds 8 to 10 feet long. 25 cts.
Gymnogramma.
— **Chrysophilla Superba.** The finest of the Gold Ferns. 25 cts.
— **Peruviana Argyrophilla.** The "Silver Fern." 25 cts.



PLATYCERIUM ALCICORNE

ASPLENIUM NIDUS AVIS

CYRTOMIUM FORTUNEI

* **Lastrea Aristata Variegata.** This beautiful variety has a broad band of yellowish-green through the pinnules. 15 cts.
— **Opaca.** Dark green triangular foliage. 15 cts.
* — **Chrysoloba.** 15 cts.
* **Lomaria Ciliata.** A dwarf Tree Fern. 15 cts.
Lygodium Scandens. The Japanese Climbing Fern. 15 cts.
— **Dichotomum.** An interesting species, with large, heavy pinnæ. 15 cts.
* **Microlepia Hirta Cristata.** A most useful decorative Fern, beautifully crested. 15 cts., 25 cts. and 50 cts.
— **Hispida.** A graceful dwarf-growing variety. 15 cts.
* **Nephrolepis Cordata Compacta.** A most desirable dwarf-growing Sword Fern. 15 cts. and 25 cts.
— **Anna Foster.** A new crested Sword Fern. 25 cts. and 50 cts.
— **Duffi.** A splendid dwarf-growing species with pretty crested pinnæ. 15 cts.
* — **Exaltata Bostoniensis** (*"The Boston Fern"*). 3-inch pots, 15 cts.; 4-inch pots, 25 cts.; 5-inch pots, 50 cts.; 7-inch pots, $1 00; 8-inch pots, fine specimens, $2.00 each.
— — **plumosa.** Similar to the Boston Fern, but with the ends of the fronds prettily crested. 25 cts. and 50 cts.
* — **Pectinata.** A dwarf variety of the Sword Fern. 15 cts. and 25 cts.
* — **Phillipense.** A pretty miniature Sword Fern, with deep green foliage. 15 cts.
— **Rufescens tripinnatifida.** 25 cts.
* **Nephrodium Hertipes.** 15 cts.
Niphobolus Lingua. 25 cts. | — — **Corymbifera.** 25 cts.
Onychium Japonicum. 15 cts.
Platyloma Falcata. 15 cts.
* **Polypodium Aureum.** Large foliage, of a distinct bluish color. 15 cts. and 25 cts.
— **Areolata.** 15 cts. | * — **Fraxinellifolia.** 15 cts.
Polystichum Angulare Prolifera (*Lace Fern*). 15 cts.
* — **Coreaceum.** 15 cts. | — **Setosum.** 15 cts.
Platycerium Grande. One of the rarest of the Stag-horn Ferns. Stock limited. $3.00.
— **Alcicorne** (*Elk's-Horn Fern*). This variety is seen more commonly than any of the other sorts, but is still scarce and a most interesting species. 75 cts. to $1.00 each.
— **Alcicorne Majus.** $1.50.
— **Hillii.** A pretty Stag-horn Fern, with cleft pinnæ. $1.00.
— — **Majus.** A variety of the above, with larger, heavier foliage. $1.50 each.
— **Stemmaria.** $3.50. | — **Veitchi.** $2.50.
* **Pteris Adiantoides.** 15 cts.
* — **Argyrea.** Large, bold foliage, with broad band of white through the centre of each frond. 15 cts. and 25 cts.
— **Biaurita.** 15 cts.
* — **Cretica Albo-Lineata.** A pretty and useful variegated variety. 15 cts.
* — — **Magnifica.** Beautiful crested fronds. 15 cts.
— **Harrisoni.** 15 cts. | — **Hastata.** 15 cts.
— **Internata.** 15 cts.
— **Leptophylla.** Silvery-green foliage. 15 cts.
— **Longifolia Mariesii.** Especially suited for growing suspended, producing drooping fronds nearly 2 feet long. 15 cts. each.
* — **Ouvrardi.** 15 cts. | — **Palmata.** 15 cts.
* — **Serrulata.** 15 cts.
* — — **Cristata.** A pretty crested Fern. 15 cts.
— — — **Compacta.** 15 cts. | * — — **Voluta.** 15 cts.
* — **Seiboldii.** 15 cts.
* — **Tremula.** Well-known and useful Fern. 15 cts.
— **Victoriæ.** 15 cts. | * — **Wimsetti.** 15 cts.
Sitalobium Cicutarium. One of the best Ferns for the amateur. 15 cts. and 25 cts.

SELAGINELLAS, OR MOSSES.

All of the Selaginellas are useful in connection with Ferns for the filling of Wardian Cases, Fern Dishes, etc. The varieties offered below are among the most interesting.

Cæsia,
Cæsia Arborea,
Cuspidata,
Denticulata,
Emiliana,
Flabellata,
Krauseana Aurea,
— **Variegata,**
Martensi,
Vogelii,
Walichii.

15 cts. each; set of 11 varieties, $1.50.

JAPANESE FERN BALLS (Davallia Bullata)

A variety from Japan, made up by the Japanese into fanciful shapes, such as balls, wreaths and other figures, and may be suspended from the roof of the conservatory or window garden, where they soon start into growth. The roots are fastened to a frame made of spaghnum moss, which retains the moisture, so that an occasional dipping into a pail of water is all that is required to keep the plants in a good growing condition. We offer the ball shape only. 50 cts. each.

MICROLEPIA HIRTA CRISTATA

NEPHROLEPIS CORDATA COMPACTA

ONYCHIUM JAPONICUM

PTERIS ADIANTOIDES

SELAGINELLA CÆSIA ARBOREA

PTERIS CRETICA ALBO-LINEATA

PTERIS WIMSETTI

GERANIUMS.

The sets of standard single and double varieties offered below are the best bedding sorts in commerce; the sets of newer singles and doubles are especially well suited for growing in pots for conservatory decoration or for the window garden.

SIX BEST NEWER SINGLES.

Comtesse de Chautemerle. Aurora salmon, shading lighter towards the edges; a beautiful flower.

C. W. Ward. Deep apricot-salmon, forming large trusses of large, round petalled, finely-formed flowers; vigorous and free.

Edmund Rostand. Very rich and bright magenta; very large truss.

Gen. Leonard Wood. Bright crimson-rose, with large white blotch; one of the prettiest of the aureole type.

Precurseur. A pure white, of distinct, spreading form; one of the very best.

Richmond Beauty. Brilliant scarlet-crimson, with white feathering in the upper petals; a grand color combination.

15 cts. each; $1.50 per doz. Set of 6 varieties, 75 cts.

EIGHT STANDARD SINGLES.

Dryden. Bright rosy red; an excellent bedder.

Granville. Large, soft, clear pink.

Jacquerie. Rich, dark crimson-scarlet.

L'Aube. The finest single white yet introduced.

Mme. Bruant. White veined with carmine; very distinct.

Mrs. E. G. Hill. Beautiful salmon; a fine, large flower.

Queen of the West. An excellent scarlet bedder.

Wm. Ewing. Centre of flower white, bordered salmon-pink.

10 cts. each; $1.00 per doz.; $8.00 per 100. Set of 8 varieties, 75 cts.

Single Geranium.

Variegated-leaved Sorts.

Golden Harry Hieover. An excellent dwarf bedding golden-leaved sort, with dark bronze zone; scarlet flowers.

Happy Thought. Large yellow blotch in the centre of the leaf, with an outer band of green; flowers rich rose.

Mountain of Snow. Silver edge; vigorous grower.

Mrs. Pollock. One of the most beautiful of golden tricolors; bronzy-scarlet zone; golden edge; scarlet flowers.

15 cts. each; $1.50 per doz. Set of 4 for 50 cts.

SCENTED GERANIUMS.

Rose, Shrubland Pet, Pennyroyal or Cut-leaved Rose, Lemon, Nutmeg, and Variegated Rose.

10 cts. each. Set of 6 for 50 cts.

NOVELTIES IN GERANIUMS.

We offer on page 102 six each of splendid new Single and Double Varieties. Also four Double Ivy-leaved sorts, all decided improvements and worth having.

SIX BEST NEWER DOUBLES.

Bertha de Presilly. A beautiful soft silvery-rose.

Fleur des Roses. Deep rosy-pink, with large white eye; fine.

Jean Madeline. Bright pure rose, reverse of petals white.

Le Barde. Very large trusses of deep china-pink, the upper petals marked with lilac.

Madonna. Very large, semi-double, pure white, of unusually good form.

Robert Charlie. Extremely free-flowering, color rosy-mauve, marked white on upper petals; an entirely new shade of color.

15 cts. each; $1.50 per doz. Set of 6 varieties, 75 cts.

TWELVE STANDARD DOUBLES.

Alphonse Riccard. Bright vermilion-scarlet, large florets and trusses; the finest large-flowering scarlet bedding variety.

Beaute Poitevine. The best semi-double salmon-pink bedder.

Bruante. Standard scarlet bedder; succeeds everywhere.

Jean Viaud. Bright rosy pink, with large, distinct white eye.

John Doyle. A vigorous-growing rich scarlet variety, throwing its large trusses well above the foliage.

La Favorite. A fine double white bedder.

Mme. Charotte. A magnificent large flower; color luminous rose.

Mme. Landry. Clear salmon, shading to copper on the edges, with white eye.

Marquese de Montmort. Deep brilliant carmine-purple; a novel and striking shade; large trusses.

Marquis Castellane. A combination of two distinct shades of red; an excellent bedder.

Miss Frances Perkins. A charming shade of bright pink.

S. A. Nutt. One of the best rich dark crimson bedders.

10 cts. each; $1.00 per doz.; $8.00 100. Set of 12 varieties, $1.00.

DOUBLE IVY-LEAVED SORTS.

Eden Marchi. Pleasing salmon-rose, slightly shaded violet.

Guy Lewis. A fine rosy-carmine.

Jean D'Arc. A fine double white.

La Rosier. Bright soft pink.

Mme. Thibaut. Deep pink; a fine large flower.

Ryecroft Surprise. Clear rose, with slight maroon blotch on upper petals.

Souv. de Chas. Turner. Deep pink, feathered maroon on upper petals.

10 cts. each; $1 00 per doz.; $8.00 per 100. Set of 7 for 65 cts.

$200.00 in cash for best photos of Flowers, Plants, Climbers, etc., etc. For details see page 4.

GLADIOLUS.

The most attractive of all summer-flowering bulbs are the Gladioli. Wonderful improvements have been made in recent years in the size and beauty of these flowers, and our list comprises only the best selections, both in our mixtures and named sorts. Their cultivation is very simple, as they will thrive in any ordinary garden soil, but amply repay care and liberal feeding by enhanced size and beauty. A succession of bloom may be had from July to September by planting at intervals from April to June. The strongest bulbs should be kept for the latest planting. Plant six inches apart in beds or double row and three inches deep. They are very effective when planted among roses, shrubbery, etc. In the fall, before frost, the bulbs should be lifted, dried and stored in a cellar or some other position away from frost, for planting again the following spring.

TWO SUPERB NEW GLADIOLUS.

White Lady. The most beautiful and purest of all white Gladioli. We are again fortunate in having a fine stock of it in extra strong bulbs which we are able to offer at a reasonable price. 50 cts. each; $5.00 per doz.

Princeps. This was offered last year for the first time. It is of exceptional strong, vigorous growth, with immense wide-open flowers, almost 6 inches across, of a rich, dazzling scarlet, marked with white on the lower portion, which serves to intensify the brilliancy of the scarlet. 40 cts. each; $4.00 per doz.

Dreer's Grand Named Gladiolus.

The following are sorts of special merit, selected on account of their strong growth, fine spikes and rich coloring. The varieties marked * belong to the giant type.

(*If wanted by mail, send* 10 *cts. per doz. for postage.*)

"1900." Fiery crimson flowers, with a prominent white blotch on each of the lower petals. As a bedding variety for effect this sort has no superior. 7 cts. each; 75 cts. per doz.; $5.00 per 100.

Augusta. A lovely white variety. 7 cts. each; 75 cts. per doz.

Brenchleyensis. The best scarlet for massing. 25 cts. per doz.; $1.50 per 100.

***Columbia.** Large dark scarlet splashed with black; very effective. 7 cts. each; 75 cts. per doz.

Emma Thursby. Beautifully striped carmine on a white ground. 10 cts. each; $1 00 per doz.

Gen. Phil. Sheridan. Fiery red with white line through each petal and white blotch on lower division. 10 cts. each; $1.00 per doz.

***Henry Gillman.** Orange-scarlet with pure white bands. 7 cts. each; 75 cts. per doz.

Isaac Buchanan. Very fine yellow. 7 cts. each; 75 cts. per doz.

Lamarck. Cherry tinted with orange and red, stained pure white. 7 cts. each; 75 cts. per doz.

Latone. Delicate rose with white stripes. 10 cts. each; $1.00 per doz.

May. White ground, pencilled with crimson. 5 cts. each; 50 cts. per doz; $4 00 per 100.

***Mrs. Beecher.** Brilliant crimson-scarlet with white throat. 7 cts. each; 75 cts. per doz.

***Oddity.** Deep amaranth, suffused with purplish-blue, marked and mottled red and white. 10 cts. each; $1.00 per doz.

Shakespeare. White, slightly suffused with carmine-rose; large-rose blotch. 10 cts. each; $1.00 per doz.; $7 50 per 100.

***Wm. Falconer.** A grand pink sort, immense flowers and spike. 7 cts. each; 75 cts. per doz.

SPECIAL OFFER. One each of the above 15 Grand Varieties for $1.00; or, including the two New Sorts, 17 in all, for $1.75.

GLADIOLUS IN MIXTURE.

Our mixtures are made up from fine varieties, and are all *selected first-size* bulbs, and sure to give the best results.

Groff's Gold Medal and Silver Trophy Strain. This is a mixture of the cream of Groff's creations, including the new blue, lilac and heliotrope tints. So great is the diversity in color that customers run practically no risk of getting any two alike. In our judgment this is by far the finest mixture of Gladioli ever offered. 10 cts. each; $1.00 per doz.; $6.00 per 100.

Groff's Hybrids. Volumes could be written on the beauty of this strain; the size and coloring of many of the sorts are truly marvelous. 6 cts. each; 60 cts. per doz; $4.50 per 100.

Lemoine's Butterfly Hybrids Mixed. The remarkable richness of the colorings of this class rival the finest orchids. 30 cts. per doz.; $2.00 per 100.

New Giant (*Nanceanus*). A magnificent race of extraordinary size and remarkable beauty, possessing the long-lasting properties and the beautiful markings of the Lemoinei section. Mixed varieties, 5 cts. each; 50 cts. per doz.; $3.50 per 100.

American Hybrids. This is our leading general mixture, and is composed of fine sorts in all colors, in first-size bulbs only. 30 cts. per doz; $2 00 per 100; $16.00 per 1000.

	Doz.	100.
Scarlet and Crimson shades mixed	25	$1 50
White and Light " "	35	2 00
Yellow " "	50	3 50
Striped and Variegated " "	40	3 00
Pink " "	30	2 00

If Gladiolus are wanted by mail, add 10 *cts. per doz. for postage. Single bulbs mailed free at catalogue prices.*

HELICONIA.

Stove plants, with large ornamental foliage; useful subjects for exhibition purposes.

Aurea-striata. Large oblong leaves of a deep, glossy green, marked by curving parallel veins of yellow. $1.00 each.

Illustris Rubricaulus. Deep green foliage, with veins and stems marked with bright red. $1.50 each.

HIBISCUS SINENSIS (Chinese Hibiscus).

Well-known evergreen tender shrubs, which may be grown either as a pot plant or planted out during the summer. They flower freely during the entire summer, and even in the winter if kept in a light, sunny position.

Aurantiacus. Fine double pure salmon.

Grandiflorus. Very large single rose.

Miniatus Semi-plenus. The finest and most brilliant semi-double vermilion-scarlet, with flowers 4 inches in diameter.

Peachblow. Large double flowers of a soft pink, with deeper centre.

Sub-Violacea. Flowers very large, of a beautiful carmine tinted violet.

15 cts. each; $1 50 per doz.; the set of 5 for 65 cts.

HYACINTHUS CANDICANS.

HYACINTHUS CANDICANS.

(Cape Hyacinth.)

A snow-white summer-flowering Hyacinth, growing 3 to 5 feet in height, gracefully surmounted with from 20 to 30 pure white bell-shaped flowers. (See cut.) 5 cts. each; 50 cts. per doz.; by mail, 10 cts. per doz. extra.

NEW AND RARE PLANTS.

We offer some valuable novelties this season. All are fully described on pages 98 to 104.

HELIOTROPE LA TOREA.

HELIOTROPES.

Heliotropes are great favorites, principally on account of their delicious fragrance; they grow freely under glass, and may be planted in the open border during the summer.

Chieftain. Lilac, large truss.

La Torea. Fine light lilac.

Le Cid Large pale lilac.

Mme. Bruant. Very dark, immense truss.

Mme. de Blonay. Large truss, nearly pure white.

The Czar. Deep purple, large flower.

Price: 10 cts. each; $1.00 per doz.; the set of 6 for 50 cts.

HYDRANGEAS.

Empress Eugenie. A desirable old variety, which is perfectly hardy, forming shrubby plants, producing large heads of light pink flowers, which, on fully developing, change to a purplish hue.

Otaksa. A Japanese variety, producing immense heads of pink flowers. This is the variety so extensively used for Easter decoration.

Hortensis Mariesii. A most distinct variety, remarkable for the very large size of its sterile flowers, often 3 inches across, and which are arranged on the outer edge of the truss; in color light pink on opening, changing to a pure mauve.

Hortensis Variegata. While the flowers of this variety are not so showy as in the type, the foliage is handsomely variegated, the ground color being of a creamy white, with irregular blotches and markings of light and dark green in the centre, making it an attractive plant at all times, and a pleasing object either as a pot plant or when planted in the open.

Red Branched. A variety of strong, robust growth, with dark red branches and good-sized heads of deep rose-colored flowers.

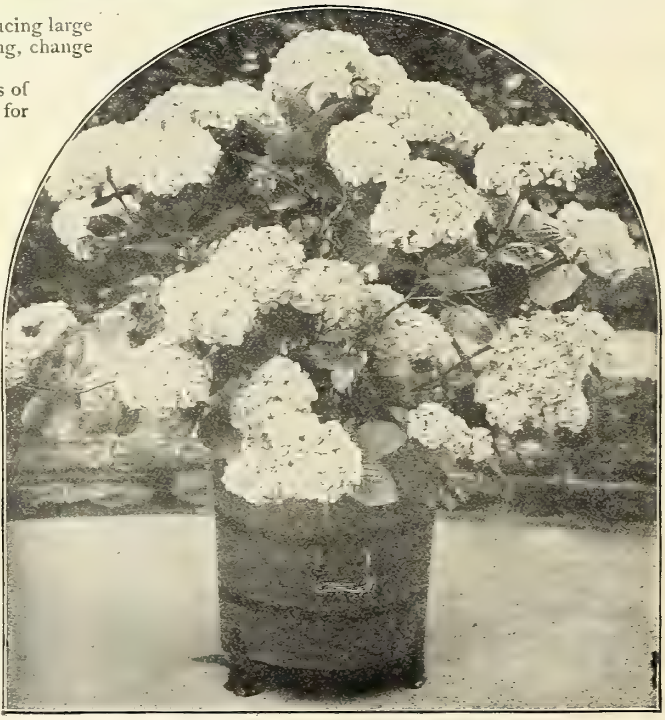
Thos. Hogg. Large, pure white flowers, which, on well-grown plants, measure more than 12 inches in diameter.

Price: Any of the above, extra strong plants, 50 cts. each; set of 6 sorts, $2.50. Strong flowering plants, 25 cts. each; set of 6 sorts, $1.25.

Specimen Plants of Hydrangea Otaksa.

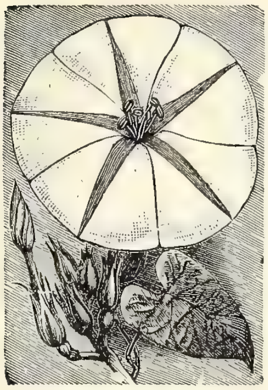
We have a limited stock of fine large plants in tubs of this, the most desirable variety to grow into large specimens, which will make a fine display of flowers this season. **$1.00, $2.00, $3.00** and **$5.00** each.

Paniculata Grandiflora. This will be found offered with other hardy shrubs on page 188.



SPECIMEN PLANT OF HYDRANGEA OTAKSA.

Old-fashioned Hardy Plants are offered on pages 156 to 185. Our collection is the most complete in the country.



MOON FLOWER.

IPOMŒA.

Noctiflora. The well-known popular white, fragrant Moon Flower. (See cut.)

Learii (*Blue Dawn Flower*). Intense violet-blue flowers, 6 inches in diameter.

10 cts each ; $1.00 per doz .

Isolepis Gracilis.

A useful plant with graceful, grass-like dark-green drooping foliage, for vases, baskets or the window garden. 15 cts. each ; $1.50 per doz.

IXORAS.

These are among the showiest of our stove-flowering plants. The foliage is pretty and attractive, while the flowers, borne in large terminal corymbs, shaped somewhat like a Bouvardi, are of most brilliant colors. (See cut.)

Coccinea. Bright red, in very large corymbs.

Dixiana. Deep orange, in large trusses.

Flore lutea. Very large creamy-yellow flowers.

Javanica. Orange ; very distinct.

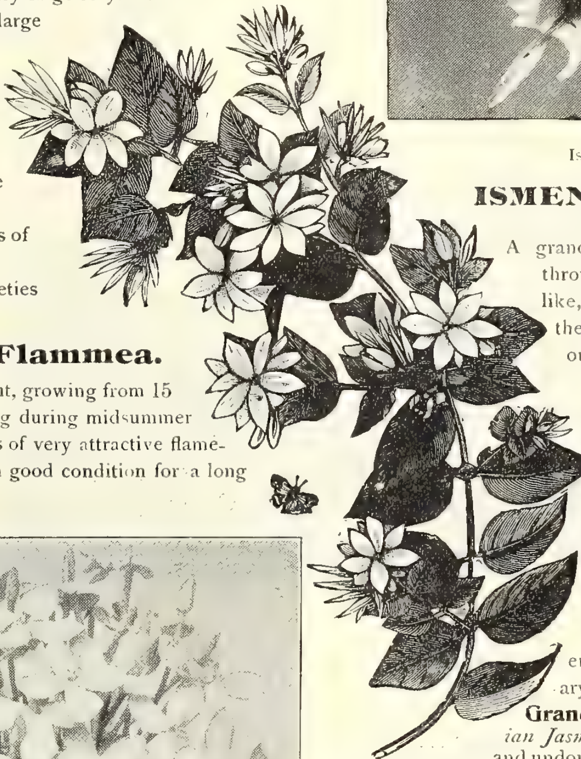
Parviflora. A choice white variety.

Westii. Very large corymbs of rose-colored flowers.

50 cts. each. Set of 6 varieties for $2.50.

Kalanchoe Flammea.

A succulent greenhouse plant, growing from 15 to 18 inches high and producing during midsummer large terminal branched heads of very attractive flame-colored flowers, which last in good condition for a long time. 25 cts. each.



IXORA.

ISMENE CALATHINA

ISMENE CALATHINA.

(Pancratium.)

A grand summer-flowering bulb, producing throughout the season large Amaryllis-like, pure white, fragrant blossoms. Keep the bulbs in a dry, warm place, and plant out in June. Bulbs can be taken up in October, and, after a few week' rest, potted and flowered in the house in winter, or kept over for planting out another season. (See cut.) 25 cts. each ; $2.50 per doz.

JASMINUM.

Gracilliumm. Exceedingly floriferous ; a flowering shoot is produced from every joint, which terminates in a cluster of pure white, fragrant flowers ; in bloom from October to February. (See cut.) 25 cts. each.

Grandiflorum (*Star Jasmine, or Catalonian Jasmine*) This variety is an old favorite, and undoubtedly the most satisfactory for general culture ; it flowers almost the entire season ; is especially valued as a house plant in winter ; pure white, deliciously scented. 15 cts. each.

Grand Duke. Large, double white, imbricated flowers ; fragrant. 25 cts. each

Maid of Orleans. Creamy-white, fragrant flowers. 25 cts. each.

The set of four varieties, one of each, 80 cts.

Cape Jessamine. See Gardenia Florida, page 133.

LAGERSTRŒMIA INDICA (Crape Myrtle).

This is one of the prettiest shrubs, and, while hardy south of the Potomac, requires protection in this latitude. All, however, that is necessary is to winter the plants in a cellar or similar position, where they will be protected from very severe weather. Grown in large pots or tubs, specimens 6 to 8 feet high can be produced with little difficulty, and which for two to three months in the summer will be covered with delicate soft pink flowers. Strong flowering plants, 25 cts. and 50 cts. each.

LANTANAS.

A. Cook. Fine dwarf pure orange.

Amiel. Dwarf; bright orange-red, with yellow eye.

Craigi. Dwarf; rich orange-carmine. (See cut.)

Delicatissima (*Weeping Lantana*). A pretty trailing variety; suitable for vases, hanging-baskets, etc. Flowers delicate rosy lavender and produced very freely.

E. Bayard. Orange, changing to scarlet.

Javotte. Very dwarf, center of flower light yellow, shading to a lighter border.

Thais. Very dwarf and compact; delicate blush, shading to cream.

10 cts. each; $1.00 per doz. The set of 7 for 60 cts.

LAPAGERIA.

Extremely beautiful, ornamental greenhouse climber, producing numerous fine, large, bell-shaped waxy flowers of great substance, lasting a long time in bloom.

Rosea. Rich rosy-crimson. $2 00 each. | **Alba.** Pure waxy white. $3.00 each.

American Wonder, or Ponderosa Lemon.

This truly wonderful variety was introduced some four years ago, and has proven itself one of the most valuable of the Citrus family. It is of strong, vigorous growth, producing freely flowers as large as a tuberose and as fragrant as the orange blossom, followed by gigantic fruit, many weighing from 1½ to 2 pounds each, which are useful for many domestic purposes. Good young plants, 15 cts. each. Strong 2-year-old plants of fruiting size, 50 cts. each.

LANTANA CRAIGI.

LINUM TRIGYNUM.

Indispensable as an early winter-flowering plant. Its brilliant orange flowers are produced so profusely as to completely cover the plant, making it look like a golden ball; of easy cultivation and a most desirable house plant. 10 cts. each; $1.00 per doz.

Lotus Peliorhynchus.

(Coral Gem.)

A most charming trailing plant, especially suited for basket culture, with small, slender silvery-green foliage and bright coral-red flowers. 15 cts. each; 4 for 50 cts.

Metrosideros.

Floribunda (*Bottle Brush*). A greenhouse shrub, producing long cylindrical spikes of bright red flowers. Very effective. $1.00 and $1.50 each.

MARANTA ROSEA LINEATA.

MANETTIA.

Bicolor. The popular Manettia Vine, and a desirable climber, either for the garden or house; long tubular flowers, bright scarlet, yellow at the tips.

Cordifolia. Crimson flowers; one of the most graceful vines in our collection.

10 cts. each; $1.00 per doz.

Milla Biflora.

(Mexican "Star of Bethlehem.")

One of the loveliest and most desirable bulbs. The flowers are nearly 2½ inches in diameter, of a pure waxy-white color, and usually borne in pairs; the petals are of great substance, and will keep for days when cut.

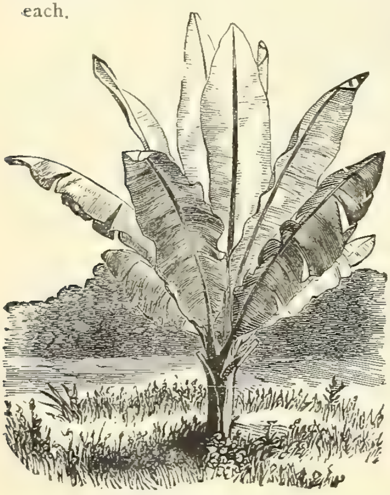
5 cts. each; 50 cts. per doz.

MARANTA.

Valuable decorative stove plants, remarkable for the richness and beauty of their varied foliage.

	Each.		Each.		Each.
Bella	$0 25	**Kerchoviana** (Usually sold as Masangeana)	25	**Rosea Lineata** (See cut)	1 00
Costata Glabra	1 00	**Makoyana**	1 00	**Sanderi**	75
Dealbata	50	**Masangeana** (True)	50	**Smaragdina**	50
Eximea	50	**Musaica**	25	**Van den Heckei**	75
Goveiana	25	**Porteana**	75	**Veitchi**	1 00
Lietzei	50			**Vittata**	75
Luciana	1 00				

Set of 18 Marantas for $10.00.



MUSA ENSETE

MUSA.

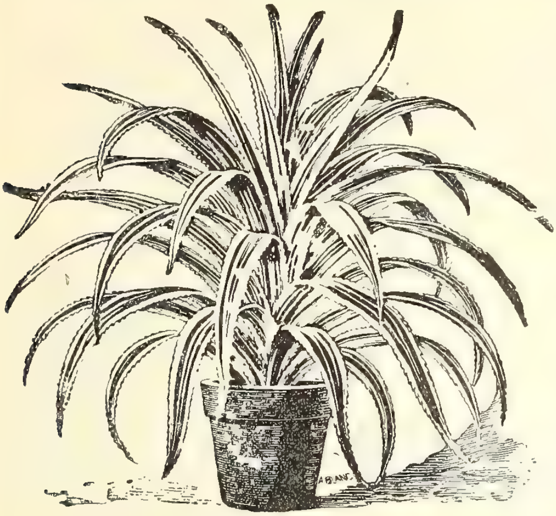
Ensete (*Abyssinian Banana*). The grandest of all the Bananas; the leaves are magnificent, long, broad and massive; of a beautiful green, with a broad crimson midrib; the plant grows luxuriantly from 8 to 12 feet high. During the hot summer, when planted out, it grows rapidly, and attains gigantic proportions, producing a tropical effect on the lawn or flower garden. Strong plants, 30 cts. and 50 cts. each.

NEPENTHES (Pitcher Plant).

We can supply a choice assortment of thrifty plants in 3-inch pots at 75 cts. each.

NEPHTHYTIS PICTURATA.

An interesting ornamental stove plant, requiring a moist atmosphere; dark green, pointed, heart-shaped foliage, with fern-like variegations in silvery white. $1 50 each.



Pandanus Veitchi.

PANDANUS (Screw Pine).

Utilis. This is one of the most useful of our ornamental foliage plants; excellent for the centre of vases and baskets, or grown as a specimen.

	EACH
3-in. pot, 8 ins. high	$ 15
4 " " 12 " "	35
6 " " 18 " "	1 00

Veitchi. This is one of the most attractive of decorative plants. The leaves are light green, beautifully marked with broad stripes of pure white and gracefully curved. (See cut.)

	EACH.
4-in. pots, 12 ins. high	$ 75
5 " " 15 " "	1 00
6 " " 18 " "	1 50

Specimen plants, $5.00 to $10 00 each.

NEW GOLDEN PANDANUS.

The most valuable decorative plant introduced in many years. For description and full details see page 103.

PEPEROMIA.

Maculosa. A pretty dwarf-growing ornamental foliage plant, exceedingly useful as a pot plant for the window or for planting in baskets or vases; it has thick, fleshy foliage of a bright green color, veined silvery white. 15 cts. each.

Metallica. A new and pretty addition to this class of plants, foliage of a metallic bronzy color. 15 cts. each.

PELARGONIUMS.

(Lady Washington Geraniums.)

The six varieties offered below are a choice selection of distinct colors of these most beautiful spring-flowering plants.

Champion. White delicately shaded blush, small carmine blotch on lower petals, upper feathered maroon and red.

Crimson King. An intense rich crimson, of good habit and very free.

Mme. Thibaut. White, richly blotched and marked with rose, the upper petals marked with crimson-maroon with large white centre; petals heavily ruffled, giving it a doubled appearance.

Mrs. R. Sandiford. Pure glistening snow-white.

Prince George. Enormous trusses of finely fringed white flowers, faintly suffused with blush, all the petals spotted with maroon.

W. C. Boyes. Of a pleasing shade of salmon; large, bold, beautifully crimped flowers.

20 cts. each; $2.00 per doz. Set of 6 varieties, $1 00.

The new Red-leaved Pennisetum, a most valuable bedding plant, is illustrated, described and offered on page 103.

OLEA FRAGRANS (Sweet Olive).

An old favorite greenhouse shrub, succeeding admirably as a house plant, producing small white flowers, of the most exquisite fragrance, continuing to bloom almost the entire winter. 50 cts. each.

OTAHEITE ORANGE.

The best of the Oranges for house culture. It is of dwarf, bushy habit, and bears a profusion of fragrant flowers and edible fruit. Plants that will fruit the coming season, 25 cts

PANAX VICTORIÆ.

A pretty shrubby plant with finely divided light green leaves, with white variegation on the edges; a useful decorative plant for the warm conservatory. 25 cts. each.

ROYAL EXHIBITION PANSIES.

The plants here offered are grown from our own choicest strain of seed procured from the world's greatest Pansy specialist, and for size of bloom, richness of coloring and texture will be found unapproached by any other strain. (See cut.) Good strong plants, 50 cts. per doz.; $4.00 per 100.

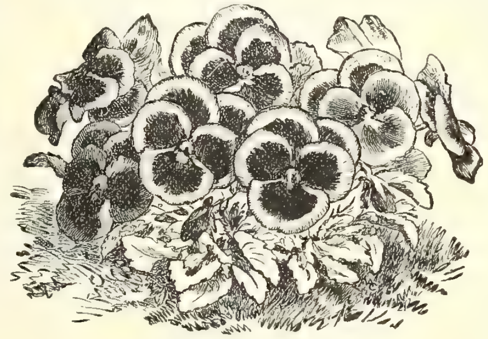
PASSIFLORA (Passion Flower Vine)

Constance Elliott. Pure white, a slight coloring at base of petals.

Incarnata. White tinted lilac; light purple coronna.

Pfordti. This we consider the best of all. Its beautiful flowers are borne freely, even on quite small plants. They are of a rich shade of blue, suffused with rose. (See cut.)

15 cts. each; $1.50 per doz.



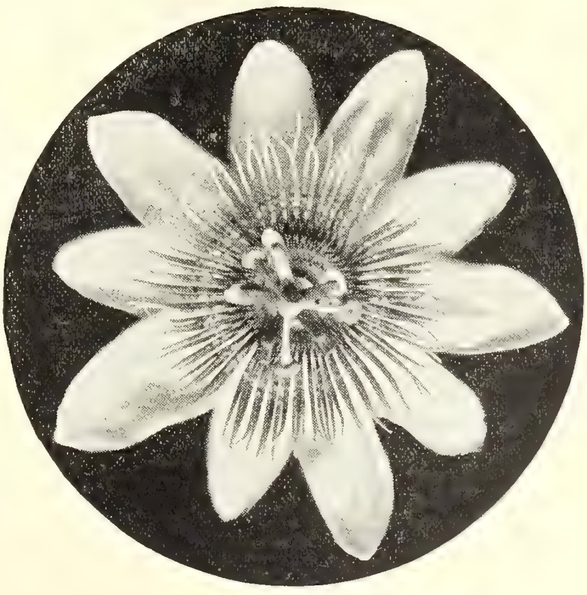
Royal Exhibition Pansies.

PENNISETUM.

Rueppelianum (*Purple Fountain Grass*). A beautiful annual ornamental grass, growing about 2½ feet high, producing long, graceful cylindrical-purplish plumes. An excellent ornamental plant, and the most appropriate to use as an edging to a bed of Cannas or hardy ornamental grasses. Its use is well shown by the illustration on page 167. Young plants, ready in May, 10 cts. each; $1.00 per doz.; $6 00 per 100.

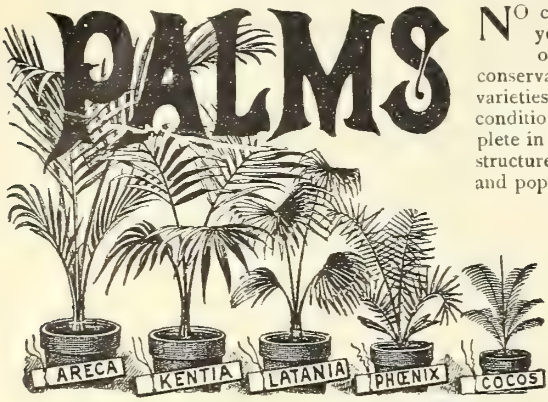
Phormium Tenax Variegata.

The variegated form of the New Zealand Flax. A useful decorative plant in sub-tropical bedding, with long sword-like foliage, green striped creamy-white. 75 cts. each.



Passiflora Pfordti.

PALMS



NO collection of plants is complete without Palms. Their bold, majestic yet graceful foliage lends a grandeur and magnificence that cannot be obtained by any other class of plants, and no decoration, whether in the conservatory, hall or sitting-room, is complete without them. Nearly all the varieties offered are of the easiest culture, succeeding under the most ordinary conditions. Our facilities for producing this class of stock are the most complete in this country, 35 of our largest houses—over three acres of greenhouse structure—being devoted to them alone, enabling us to supply all the leading and popular sorts at the most reasonable prices.

(*The heights given are from top of pot to top of plant.*)

KENTIAS.

The Kentias, both Belmoreana and Forsteriana, are the hardiest in cultivation, and give better satisfaction as a house plant than any other varieties. They are of slow growth, and are not affected by the dust and dry atmosphere of the house, and were we to select one Palm only, it certainly would be a Kentia. The two varieties are of similar appearance, the former being dwarfer and more spreading, and the latter is of stronger growth with broader, heavier foliage. We also offer on next page several of the rarer varieties of this beautiful genus.

Kentia Belmoreana.

SIZE OF POTS.	NO OF LEAVES.	HEIGHT IN INCHES.	EACH.
3 in.,	4 to 5	12	$ 25
4 "	5 to 6	15	50
5 "	6	20 to 22	1 00
6 "	6	24 to 30	2 00
7 "	6 to 7	30 to 36	3 00
7 "	6 to 7	36 to 42	5 00
8 "	6 to 7	48 to 54	7 50

Kentia Forsteriana.

POTS.	LEAVES.	INCHES HIGH.	EACH.
3-in.,	3 to 4	12 in.	$ 25
4 "	4 to 5	15 "	50
5 "	5	18 "	1 00
6 "	5 to 6	24 "	1 50
6 "	6	36 "	2 50
7 "	6 to 7	42 "	4 00
7 "	6 to 7	48 "	5 00
9 "	6 to 7	60 "	10 00
10 "	6 to 7	66 "	15 00
12 "	7 to 8	72 "	25 00

KENTIA BELMORRANA.

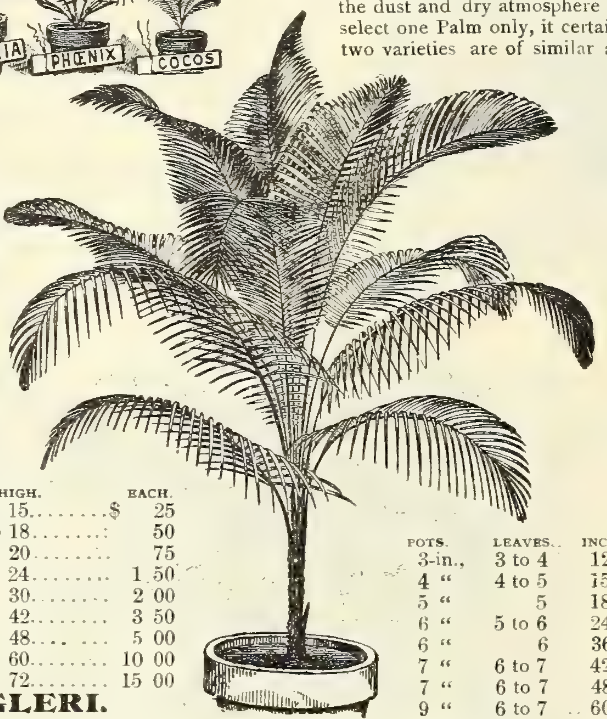
Acanthophœnix Crinita.

An interesting Palm, with feathered foliage, which is a dark green above and silvery beneath; the stems and trunk are thickly covered with short, brown bristles and spines. Good thrifty plants in 4-inch pots, 12 inches high, $1.50 each.

Areca Lutescens.

One of the most graceful and beautiful Palms in cultivation; the foliage is of a bright glossy-green, with rich golden-yellow stems.

POTS.	LEAVES.	INCHES HIGH.	EACH.
3-in.,	4 to 5	12 to 15	$ 25
4 "	5 to 6	15 to 18	50
5 "	6 to 7	18 to 20	75
6 "	6 to 8	24	1 50
7 "	8 to 10	30	2 00
8 "	10 to 12	36 to 42	3 50
8 "	10 to 12	48	5 00
10 "	Fine bushy plants,	60	10 00
12 "	" " "	72	15 00



COCOS WEDDELIANA.

ARENGA ENGLERI.

An interesting dwarf variety, with the pinnæ cut on the ends like the Fish-tail Palm; the upper side of the leaf is dark green, the under side being silvery. 3-inch pots, 12 inches high, 75 cts. each; 4½-inch pots, 15 inches high, $2.00 each.

CALAMUS INTERMEDIUS.

A tropical species, delighting in a high, moist atmosphere, finely feathered dark green foliage. Stems clothed with long, dark spines. 6-inch pots, 24 inches high, $1.50 each.

COCOS BONETTI.

A rare variety, which for outdoor decoration is the best Palm now in cultivation, being hardier than the Phœnix, which it somewhat resembles in general appearance, but is more graceful. The plants of this variety will not be ready for delivery until after May 1, 1904.

POT.	HEIGHT.	SPREAD.	EACH.
7-in.,	28 to 30 in.,	3 ft.,	$7 50
7 "	36 to 40 "	3½ "	10 00
9 "	48 "	4 "	12 50
12-in.,	4½ ft.,	4¼ ft.,	$30 00
15 "	4½ "	5 "	40.00
15 "	5 "	6 "	50 00

COCOS FLEXUOSUS.

A tall, slender-growing plant with finely divided pinnæ, especially valuable for such sections of the country as Louisiana and California, where it may be grown planted out in the open air.

We offer a limited number of 9-inch pots, 8 to 9 feet high, with 3 to 4 leaves, at $10 00 each.

COCOS WEDDELIANA.

The most elegant and graceful of all the smaller Palms. Its slender, erect stem is freely furnished with its gracefully arching leaves, of a rich green color. Admirable for fern-dishes, as they are of slow growth and maintain their beauty for a long time. 3-inch pots, 12 inches high, 25 cts. each; 4-inch pots, 15 inches high, 50 cts. each.

Special offer of 5 Palms for $1.00. See foot of page 143.

The popular Bedding Plants, including Coleus, Salvia, etc., etc., are offered on page 114.

Kentia Kirsteniana.

Entirely distinct from all other Palms and most remarkable and unique. The pinnæ is formed very similar to the dorsal fin of a shark, each leaf being veined and crimped in such a manner as to heighten the resemblance; very rare. Strong plants in 6-inch pots, 30 to 36 inches high, $3.50 each.

Kentia McArthurii.

A rare species, with dark green foliage, which is unequally toothed at the ends; an elegant and distinct species. 4-inch pots, 15 to 18 inches high, 50 cts. each; 6-inch pots, 24 inches high, $1.50 each.

Kentia Sanderiana.

A new and rare Palm of elegant and graceful habit, with slender narrow pinnæ in gracefully arching leaves of a bright green color. 4-inch pots, 15 inches high, 75 cts. each; 6-inch pots, 24 inches high, $3.00 each.

Latania Borbonica.

(Chinese Fan Palm.)

This popular variety is too well known to require description. We grow them in immense quantities. (See cut.)

3-inch pots,	4 to 5 leaves,	12 inches high	........$0 25 each.
4 "	5 to 6 "	15 "	.... 50 "
5 "	6 "	15 "	.... 75 "
6 "	6 "	20 "	.... 1 00 "
7 "	6 to 7 "	24 "	.... 2 50 "
8 "	7 to 8 "	30 "	.... 5 00 "

Livistona Rotundifolia.

One of the prettiest Palms, especially suited for table decoration. The foliage is similar to that of *Latania Borbonica*, but smaller and gracefully recurved, forming an almost globular plant. Young plants in 4-inch pots, 4 to 5 leaves, 8 inches high, 75 cts. each.

Livistona Woodfordii.

A new species with large, fan-shaped foliage of a light green color on long, slender stems. 7-inch pots, 20 inches high, $2.50 each.

Phœnix Canariensis.

One of the hardiest of the Date Palms, with dark green feathery foliage, of strong growth, and is especially valuable for outdoor decoration, as it stands sun and wind without the least damage, even in exposed situations. (See cut.)

10 inch tubs, 3½ feet high, fine specimens.	$ 6 00 each.
14 inch tubs, 4 to 4½ feet high, fine specimens...	10 00 "

Phœnix Canariensis.

Latania Borbonica.

Phœnix Reclinata.

A strong-growing form of the Date Palm, with dark green, glossy foliage.

4-inch pots, 10 to 12 inches high..............	35 cts. each.
5 " 15 "	75 "

Phœnix Roebelenii.

We offer a limited lot of young seedling plants in 2¼-inch pots which are just beginning to show character of this the finest of the genus. 50 cts. each.

Phœnix Rupicola.

This is one of the most graceful among the smaller Palms, with wide-spreading, arching pinnate leaves, broadly lance-shaped in outline, with long, narrow pinnæ. Good strong young plants, in 4-inch pots, 50 cts. each; 6-inch pots, 24 inches high, $2.00 each.

Phœnix Zeylanica.

A very dwarf dark green-leaved species and an excellent plant for the house. 4-inch pots, 12 inches high, 30 cts. each; 5-inch pots, 15 inches high, 75 cts. each.

Rhapis Flabelliformis.

7-inch pots, 36 inches high, with one or two small side shoots, $3.00 each.

Stevensonia Grandifolia.

We offer a limited stock of this rare and beautiful stove Palm in thrifty young plants in 3-inch pots, 50 cts. each.

Thrinax Parviflora.

A dwarf variety, with small, graceful, deep green palmate foliage. 4-inch pots, 12 inches high, 50 cts. each.

OUR CELEBRATED $1.00

Special Offer of Palms.

We continue our celebrated offer of **5 Palms for $1.00.** Tousands of these collections have been sent to every State in the Union, and volumes could be filled with the letters of commendation received from pleased purchasers. The collection consists of a strong, thrifty young plant each of the five most popular Palms, viz.: Areca Lutescens, Kentia Forsteriana and Belmoreana, Latania Borbonica and Cocos Weddeliana, which we forward prepaid to any address in the United States for $1.00.

PENTAS.

Lanceolata. A half-shrubby plant, not unlike a Bouvardia, but flowering more profusely. It may be planted in the open border during the summer, but it is valuable chiefly as a winter-flowering pot plant, being in flower all the time. The pure white flowers are produced in flat heads of 15 to 30 flowers each, and last in perfection a long time. 15 cts. each; $1.50 per doz.

PHYLLANTHUS.

Chantrieri. An interesting plant for the warm conservatory, with small bright green foliage, from the axils of which numerous curious small cream-colored flowers with crimson centres appear. 25 cts. each.

Nivosus Roseus Pictus. Another interesting subject for the greenhouse, with dark green foliage, which, when planted in the open border in the summer, takes on a beautiful variegation of silvery-white; soft pink and crimson; very attractive. 25 cts. each; $2 50 per doz.

PLUMBAGO.

Capensis. Color light blue; very free-flowering. — **Alba.** Color creamy white.

Coccinea Superba. Producing long racemes of flowers and of a bright satiny-carmine color. They remain in bloom a long time, and are very showy and brilliant.

15 cts. each; $1.50 per doz. Set of 3 varieties, 40 cts.

POTHOS AUREA.

A pretty stove climber, with dark green foliage, which is variegated with irregular bands and blotches of creamy yellow. 30 cts. each

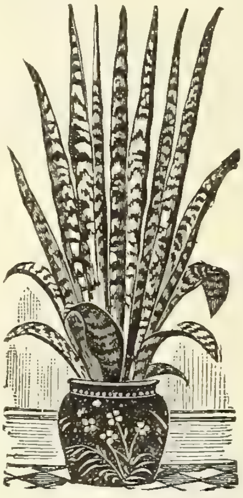
RHYNCHOSPERMUM.

Jasminoides (*Malayan Jasmine*). A climbing plant which succeeds admirably in the conservatory or window garden; grown as a pot plant and trained on a trellis, it produces during the spring months in great abundance delicate pure white flowers, of entrancing perfume. Young plants, 15 cts. each. Large specimens in 6 inch pots, 75 cts. each.

PENTAS LANCEOLATA.

Dreer's
Double Fringed
Petunias.

DREER'S SUPERB
Double Fringed Petunias.



SANSEVIERA ZEALANICA.

For many years we have made a specialty of Double Petunias, growing about five thousand seedlings annually, from which we select the choicest for propagation. We have discarded the plain-edged sorts, as the fringed and laced varieties listed below are very much superior.

Aurelius. Mottled purplish crimson and white.
Achille. Bright purplish-crimson, mottled white.
Eureka. White tinted delicate blush, mottled with crimson.
Exquisite. Soft, delicate pink.
Ideal. White suffused with rose, mottled purplish-crimson.
Juno. Rich purplish-crimson, mottled with white.
Meteor. A fine purplish-crimson, occasionally with a few white flakes on the edges.
Sapho. White, delicately tinted with rose and crimson.
Striking. Rich purple, mottled and edged white.
Snowstorm. Finest double pure white.
Superba. A handsome self-colored deep pink.
Sylph. Light rosy-crimson, mottled white.

Price: 15 cts. each; $1.50 per doz.; set of 12 varieties for $1.50.

Single Large Flowering Petunias. Mixed seedlings (ready April 1st), 10 cts. each; $1.00 per doz.; $6.00 per 100.

For seeds of our Double and Single Fringed Petunias see page 85.

RUSSELIA.

Lemoinei multiflora. A useful basket or vase plant, of graceful, drooping habit, and producing freely bright coral-red tubular flowers. 10 cts. each; $1 00 per doz.

SALVIA.

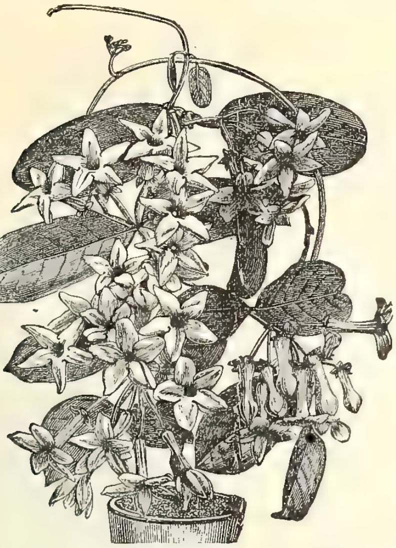
Splendens "Audubon." A variegated form of the Scarlet Sage, with deep green foliage, which is freely and irregularly blotched with creamy yellow, deepening to a rich bright yellow. A useful plant for the window garden or window box. 15 cts. each; $1 50 per doz.

Splendens "Bonfire." The finest Scarlet Sage for bedding. 10 cts. each; $1.00 per doz.; $8 00 per 100.

SANSEVIERA ZEALANICA.

An elegant variegated plant, especially adapted for house decoration, the thick, leathery leaves standing the heat and dust of the house with impunity. (See cut.) 15 cts. each; 4 for 50 cts.

New and Rare Plants are offered on pages 98 to 104.



Stephanotis.

SKIMMIA JAPONICA.

An evergreen shrub with dark glossy green foliage, and bearing panicles of white flowers, followed by showy bright red berries, which remain on the plant the greater part of the year. A most useful plant for the cool greenhouse, or may be grown in open ground south of the Potomac. Strong plants, 75 cts. each.

STATICE MACROPHYLLA CŒOULEA.

A desirable plant for the window garden, bearing at various seasons showy, spreading heads of small deep blue flowers. 25 cts. each.

STEPHANOTIS FLORIBUNDA.

One of the most charming hothouse climbers, growing rapidly, with long, glossy, deep green foliage, and producing clusters of pure white, deliciously fragrant flowers. (See cut.)

Strong young plants, in 4-inch pots, 30 cts. each; extra heavy specimens, in 6-inch pots, $1 00 each.

STIGMAPHYLLON CILIATUM.

(Brazilian Golden or Orchid Vine.)

One of the prettiest tender climbing plants in cultivation, with large yellow butterfly-like flowers, resembling that showy orchid *Oncidium varicosum.* The flowers are produced very freely during the entire summer months. It is especially adapted for training over the pillars or on the wall of a conservatory, but will do equally well in the open air. 75 cts. each.

Schismatoglottis.

Picta. A handsome decorative plant, somewhat on the style of growth of the Dieffenbachias, but more vigorous; foliage deep green, with greyish-white markings. 50 cts. each.

Senecio Scandens.

(Parlor, or German Ivy.)

This well-known tender climber is indispensable as a vase, basket or window box plant in the summer, and the best vine for the window garden at all seasons. 10 cts. each; $1.00 per doz.

SMILAX.

Too well known to require any description. One of the most valuable plants for bouquets, wreaths, festoons and decorations. 10 cts. each; $1.00 per doz.; $6.00 per 100.

SOLANUMS.

Jasminoides Grandiflorum. A beautiful plant, which inclines to a trailing or climbing habit, but can be pinched back to a bush form. Flowers star-shaped, borne in enormous clusters, often a foot across. Color pure white, with a violet tinge on back of petals; a fine bloomer, both summer and winter.

Seaforthianum Azureum (*The Blue Solanum*). A pretty climbing species of the same habit of growth as the above, but with large clusters of blue flowers, which are succeeded by scarlet berries.

Wendlandii or **Magnificum.** A rare and beautiful species of semi climbing habit; should be planted in a sunny border and trained to a stake 4 to 6 feet high, where it will produce throughout the summer and fall clusters of from 30 to 50 beautiful mauve flowers, which are over 2 inches across.

15 cts. each; $1.50 per doz. One of each for 40 cts.

STROBILANTHES.

Dyerianus. A desirable foliage plant, with leaves 4 to 5 inches long and 2 inches wide, of an intense metallic purple color shading into light rose with a light green margin. It is an excellent plant for use in window boxes, vases or for bedding in a semi-shaded situation. 15 cts. each; $1.50 per doz.

TIGRIDIAS (Tiger, or Shell Flower).

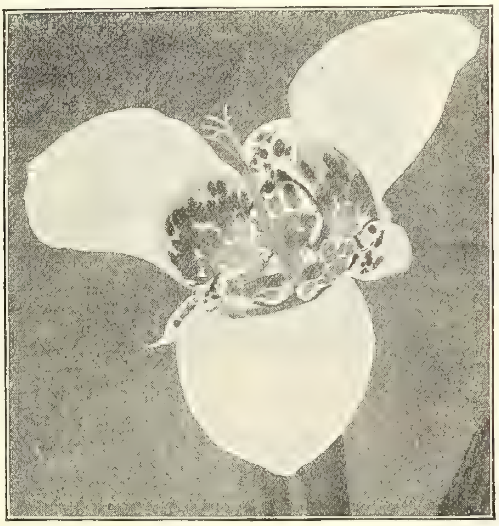
These gorgeous summer-flowering bulbs look well associated with Gladioli, Lilies and kindred stock; grow about 2½ feet high, and flower freely throughout the summer. They require the same treatment as Gladioli, and should be lifted in autumn and dried off in the same way. (See cut.)

Conchiflora. Golden-yellow, spotted crimson.

Pavonia Grandiflora. Bright crimson, centre spotted with yellow.

Grandiflora Alba. Ivory white, yellow centre, spotted with crimson.

Price of any of above 3 Tigridias, 5 cts. each; 40 cts. per doz.; $3.00 per 100.



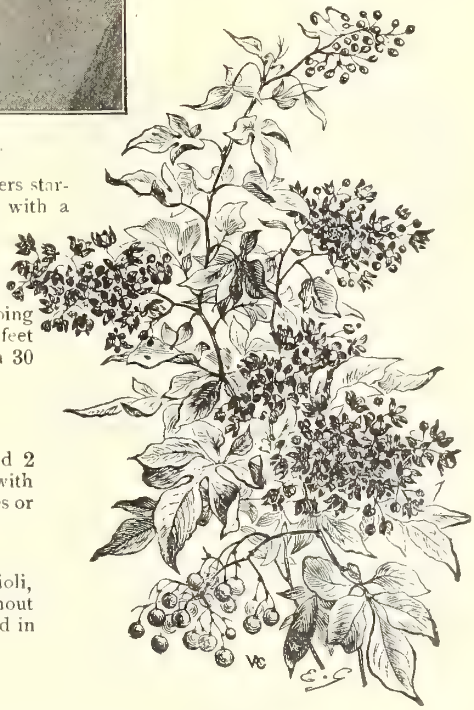
Tigridia Grandiflora Alba.

Swainsona.

Galegifolia Alba. A most desirable everblooming plant, with pure white flowers, produced in sprays of from 12 to 20 flowers each, the individual blooms resembling a Sweet Pea. Its easy culture, growing in almost any light position, its freedom of bloom, and the grace and beauty of the flower and plant, make it popular.

Rosea. A pink-flowered variety; very pretty.

15 cts. each; 2 for 25 cts.; $1 50 per doz.



Solanum Seaforthianum Azureum.

The gorgeous Bedding Begonias shown in colors on the back cover of this catalogue are described and offered on page 99.

TROPÆOLUM PHŒBE.

A most attractive and deliciously-scented variety, producing flowers throughout the winter and summer seasons of a deep golden-yellow, with a rich crimson-feathered blotch in each segement, outer edges notched or scalloped; the whole forming into an exquisitely-shaped blossom. 10 cts. each; $1.00 per doz.

TUBEROSES.

One of the most delightfully fragrant and beautiful of the summer-flowering bulbs. By skilful management a succession of flowers may be obtained all the year round. For early flowers they can be started in February or March in the greenhouse or hotbed; and for a succession they can be planted at intervals as late as August. For flowering in the open border plant about the middle of May.

Excelsior Double Pearl. (See cut.) Extra large bulbs, 3 for 10 cts.; 25 per doz.; $1.50 per 100. If wanted by mail, add 12 cts. per doz. extra.

Variegated-leaved. Leaves striped, flowers single. 5 cts. each; 50 cts. per doz. By mail, 10 cts. per doz. extra.

VALLOTA PURPUREA (Scarborough Lily).

A valuable free-flowering summer and autumn-blooming Amaryllis; color rich red. It does well planted in the open ground in May, and when in bud can be potted and removed for conservatory or window decoration. It is one of the few really good window plants. 25 cts. each; $2.50 per doz.

VIBURNUM.

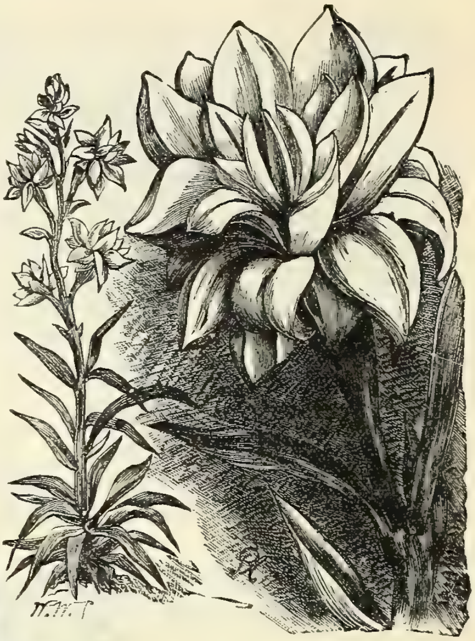
Tinus. A pretty greenhouse shrub, commonly known as Laurustinus, producing large trusses of white flowers early in the spring. 30 cts. and 50 cts. each.

VINCA.

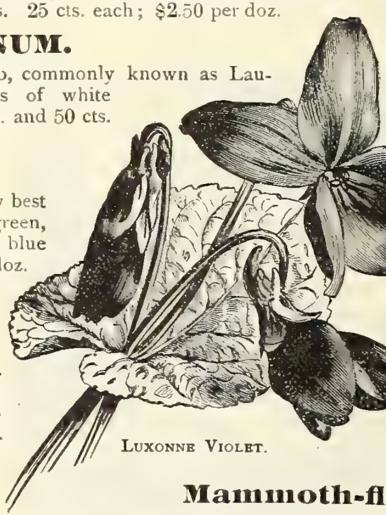
Major Variegata. One of the very best vase plants. Leaves glossy green, broadly margined creamy-white; blue flowers. 15 cts. each; $1.50 per doz.

$200 in Cash.

We offer the above sum for the best photographs of Flowers, Plants, Lawns, etc., etc. For details see page 4.



Double Pearl Tuberoses.



Luxonne Violet.

DOUBLE VIOLETS.

The Double Violets, with the exception of the Russian, which is perfectly hardy, require the protection of a cold frame in the winter.

Lady Hume Campbell. A fine double blue.

Marie Louise. Deep blue, double; fragrant.

Swanley White. Large double, pure white.

Double Russian. Perfectly hardy, double blue, deliciously fragrant, deep in color, and very free-flowering.

Good young plants, 10 cts. each; $1.00 per doz.; $6.00 per 100.

Mammoth-flowering Single Violets.

In the varieties offered below the Single Violets have been brought to such a high point of excellence that they are in equal favor with the double sorts, and, being much easier to grow, we strongly recommend the amateur to confine himself to this class.

Admiral Avellan. A variety with distinct, bright reddish flowers; of large size; very fragrant.

La France. Rich violet blue; a strong grower and very free-flowering; deliciously scented.

Luxonne. Rich but soft violet-purple, with stout stems; 9 to 12 inches long and very sweet.

Princess of Wales. Another grand variety, as large as *Luxonne* and a shade lighter in color; intensely fragrant.

Good young plants, 10 cts. each; $1.00 per doz.; $6.00 per 100.

VRIESIA.

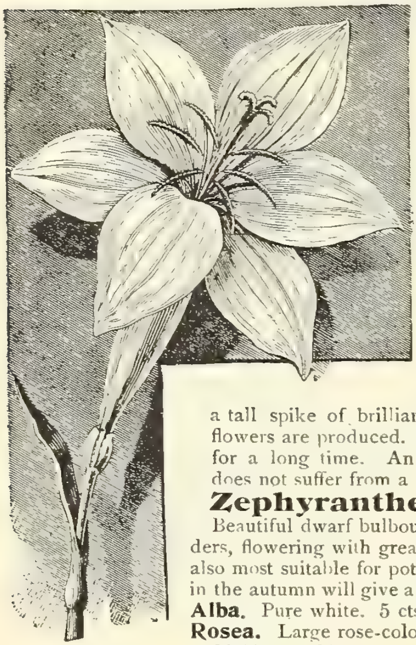
Splendens. A beautiful Bromiliad with light green foliage, transversely marked with brownish black bars, as shown in the illustration. It throws up a tall spike of brilliant scarlet bracts, from which the yellow flowers are produced. The rich coloring of the bracts continues for a long time. An excellent house plant in every way, as it does not suffer from a dry atmosphere. (See cut.) 50 cts. each.

Zephyranthes (Zephyr Flowers, or Fairy Lilies).

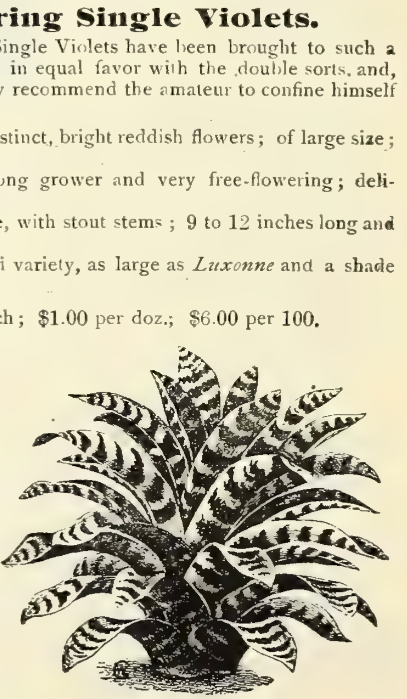
Beautiful dwarf bulbous plants, very effective for masses or borders, flowering with great profusion during the summer. They are also most suitable for pot culture. 6 bulbs clustered in a 6-inch pot in the autumn will give a fine display during the winter; 1 foot high.

Alba. Pure white. 5 cts. each; 40 cts. per doz.; $3.00 per 100

Rosea. Large rose-colored flowers. 5 cts. each; 40 cts. per doz.; $3.00 per 100.



Zephyranthes.



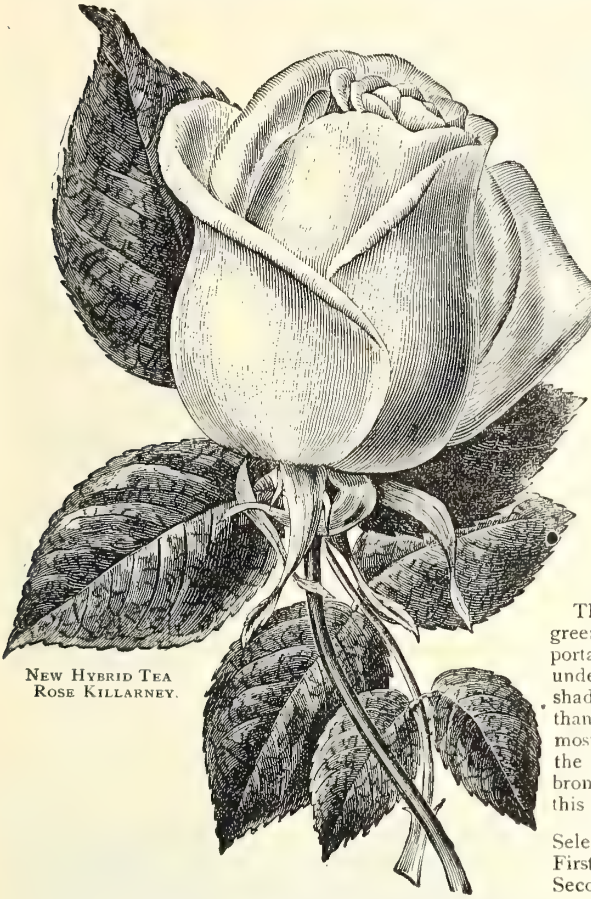
Vriesia Splendens.

All the popular Bedding Plants, such as Ageratum, Coleus, Verbenas, etc., etc., are offered together on page 114.

...ROSES...

WE have for years made a specialty of Roses for the garden, and, while we offer a limited list of the most promising new varieties, our efforts have been more especially directed to the production of large, strong, vigorous plants of the standard, well-tried sorts, which, when planted out in the garden of the amateur, would give immediate results. That our efforts in this line are appreciated is evidenced not only in a continued increased demand, but also by hundreds of complimentary letters received expressing satisfaction of the stock which we supply.

We have this season prepared a larger number of plants than ever before, and we look forward to being able to serve our customers better than ever.


New Hybrid Tea Rose Killarney.

NEW AND RARE ROSES.

New Hybrid Tea Rose KILLARNEY.

One of Dickson's Irish Roses which, on account of its many good qualities, is certain to become a general favorite. It has had a very thorough trial in this country, and all agree that both as a Rose for outdoors or for growing under glass that it has a brilliant future. It is of strong, robust growth, and is as free-flowering as any Rose we know of. In color it is a sparkling, brilliant pink. The blooms are large, the buds long and pointed, petals very large and of great substance; altogether a Rose of unusual excellence. We offer a limited lot of strong imported Irish-grown plants. 75 cts. each; $7.50 per doz.

New Hybrid Tea Rose BALDUIN (Helen Gould).

An excellent bedding variety, with large, full flowers of fine form, of bright, glowing carmine; the bud is long and pointed and as sweet as a June Rose. A free and continuous bloomer. Strong 2-year-old plants, 40 cts. each; $4.00 per doz. Young plants, 15 cts. each; $1 50 per doz.

New Bedding Rose GRUSS AN TEPLITZ (Crimson Hermosa).

This, the reddest of all the red Roses, is to the amateur, who has no greenhouse, and depends on his garden for flowers, one of the most important varieties yet introduced. It is a Rose for everybody, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading to a velvety crimson as the flowers mature; in size it is larger than Hermosa, very fragrant, a free, strong grower, quite hardy, and a most profuse bloomer, the mass of color produced being phenomenal; the foliage is extremely beautiful, all the younger growth being of a bronzy plum color. We offer three sizes, all of which will flower freely this season:

	Each.	Per Doz.
Selected size, strong 2-year-old plants, in 5 inch pots.....	.40	$4.00
First " " 1 " " " 4 "	.25	2.50
Second " good young " " 3 "	.15	1.50

New Hardy Rose SOLEIL D'OR (Golden Sun).

Probably no Rose of recent introduction has attracted more attention than this. It is the first of a new race, styled "Pernetiana," and is a cross between Persian Yellow and the hybrid perpetual Antoine Ducher. It retains considerable of the character of Persian Yellow, the bark of the wood being reddish, the thorns very fine, the foliage more ample, of a beautiful green and close together; like Persian Yellow this variety is perfectly hardy, with large, full, globular flowers, varying in color from gold and orange to reddish gold, shaded with nasturtium-red, and fills the long vacant place of a good hardy yellow Rose. Strong 2-year-old imported plants, 50 cts. each; $5.00 per doz Young plants, 25 cts. each; $2.50 per doz.

New Hybrid Tea Rose IDEAL.

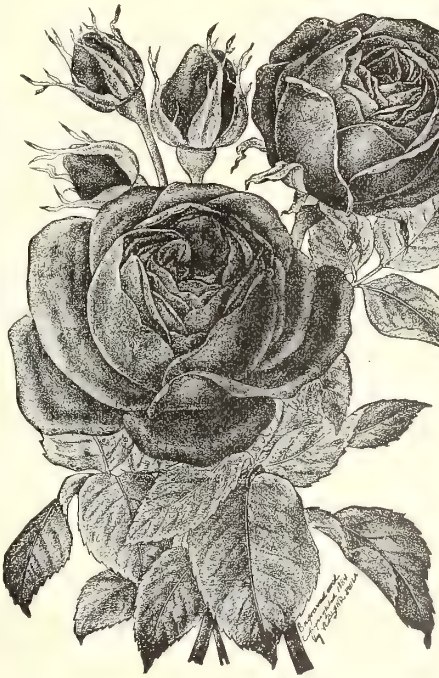
A "sport" from the favorite La France, which it closely resembles in every way except color, which is a bright deep pink, that does not become "washed out" even under the most unfavorable conditions. The plant is a strong, vigorous grower, very free-flowering, flowers of good size and deliciously scented, and we believe it will become even more popular than its famous parent both as a forcing variety under glass as well as for the open ground. An ideal Rose in every way.

Extra strong 2-year-old plants in 6-inch pots, 75 cts. each; $7.50 per doz.
" " " " " 5 " " 60 " " 6 00 " "
Good young plants 2½ " " 15 " " 1.50 " "

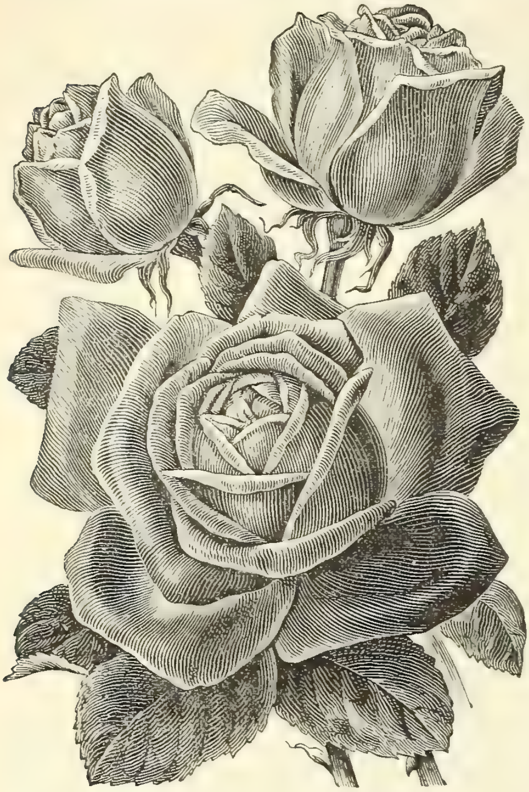
New Hybrid Tea Rose FRANZ DEEGEN.

A deep yellow Rose, which would flower continuously either under glass or all summer in the open ground; has been a desiderata for a long time, and we believe is fully covered by this seedling of Kaiserin Augusta Victoria, which is one of the best of all white Roses, and whose strong growth and free-flowering habit seem to have been fully perpetuated in this offspring, which in color is a rich yellow shading to a deep orange in the centre.

Good 1-year-old plants in 4-inch pots, 30 cts. each; $3 00 per doz.
Young plants " 2¼ " " 15 " " 1.50 " "


Rose Gruss an Teplitz.

For other New and Rare Roses see next page.



New Hybrid Perpetual Rose Ards Rover.

New White Hybrid Perpetual Rose

FRAU KARL DRUSCHKE.

This new hardy Rose is of German origin, and was first disseminated in 1900, and has since won many prizes and made many friends. It appears to be the **ideal hardy white Rose.** Its flowers, which are very large, are perfect in form and snow-white in color, with large shell-shaped petals, forming a beautiful flower. The plant is a strong, vigorous, healthy grower. Strong imported 2-year-old plants, 75 cts. each; $7.50 per doz.

Hybrid Perpetual Rose ARDS ROVER.

A variety first introduced in 1898 and of exceptional merit, with unusually large double crimson flowers, shaded maroon. A strong, vigorous grower, with large bright foliage and exceedingly hardy. Strong 2-year-old plants, 60 cts each.

New Hardy Everblooming Rose NEW CENTURY.

An entirely new type, with an iron-clad constitution, resisting all disease and insects; a cross between Clothilde Soupert and Rugosa Alba, and flowers at short intervals throughout the summer and fall, and is perfectly hardy. The flowers are from 3 to 4 inches across, full and double, and borne in good clusters; the color is bright rosy-pink, with rich red centre, each petal margined with creamy-white; delightfully fragrant. Extra strong 2-year-old plants, in 6-inch pots, 75 cts. each; young plants, 25 cts. each.

New Hardy Climbing Rose

CLIMBING CLOTHILDE SOUPERT.

Among bedding Roses Clothilde Soupert has long held the premier position, and in this new variety we have a counterpart of this popular Rose, but of a strong, vigorous, climbing habit. In color it is identical to the parent—French-white with rosy centre—but somewhat larger in size. Its strong constitution, vigorous, healthy growth and free-blooming qualities should make this one of the most popular hardy climbers. Strong 2-year-old plants, 40 cts. each; $4.00 per doz. Young plants, 15 cts. each; $1.50 per doz.

New Forcing Rose LIBERTY.

Undoubtedly the finest crimson winter-forcing Rose of modern times, and a grand addition to the Hybrid Tea class. In color it is a warm, rich crimson-scarlet, and surpasses its rival—the well-known Meteor—in abundance of bloom, size and color, never showing the slightest tendency to blacken, which is so characteristic of Meteor, and most of all by its exquisite fragrance, a quantity altogether wanting in Meteor. Strong 2-year-old plants, 50 cts. each; $5.00 per doz.; young plants, 20 cts. each; $2.00 per doz.

New Tea Rose IVORY.

A most important addition to our list of Roses for cut flower purposes, as well as for outdoor bedding. It is a "sport" from Golden Gate, which to-day is probably the freest-flowering Rose of its type in cultivation, but which, unfortunately lacks in decided color, on which account it has never met with much popularity. The variety now offered embodies all of the good points of its parent, size, freedom of bloom, strong, vigorous, healthy growth, with a pure white color, which makes it an invaluable acquisition. Two-year-old plants, 40 cts. each; $4.00 per doz. Good young plants, 15 cts. each; $1.50 per doz.

THREE GOOD BEDDING ROSES.

Everybody is familiar with the three old favorites offered below, and where a mass of flowers is wanted nothing can excel them. They are useful as single specimens in the border, but especially valuable for massing in solid beds, either each variety in a separate bed or a combination of the three, planting Hermosa in the centre, then Queen's Scarlet, and edging the whole with Clothilde Soupert. A bed of this kind will be a mass of flowers from spring until late in October, and a slight protection of leaves or litter will carry them safely through the winter.

Clothilde Soupert. Color French-white, deepening to rosy-blush in the centre.

Hermosa. Bright rich pink.

Queen's Scarlet. Bright crimson-scarlet.

Extra strong plants, in	5 inch pots	40 cts. each;	$4.00 per doz.;	$30.00 per 100.
Strong "	4 "	" 25 "	2.50 "	18.00 "
Young "	3 "	" 15 "	1.50 "	10.00 "

Clothilde Soupert.

For other New and Rare Roses see page 147

TWELVE "BEST" EVERBLOOMING ROSES.

This selection will **produce a mass of Roses to cut from the entire season.** The plants have been grown with special care, and the varieties are the very best for outdoor culture; invaluable either for display or cutting, and are hardy with protection.

Belle Siebrecht. A beautifully formed flower, of bright, glowing rosy-pink; large and double.

Caroline Testout. Clear, bright rose; large, double, beautiful and attractive.

Duchess de Brabant. One of the most deliciously scented and beautiful old varieties in cultivation, being of free growth, always in bloom, and of a most desirable color; a beautiful silvery pink.

Kaiserin Augusta Victoria. One of the most desirable white Roses for summer bedding; large flowers, produced in great profusion; a strong, healthy grower with large foliage.

La France. An old favorite that always gives satisfaction. Clear satiny-pink; very large, full and of fine form. (See cut.)

Maman Cochet. An extra strong grower, producing its large buds and flowers in the greatest profusion; color deep rose-pink, inner side of petals silvery rose; borne on long, stiff stems; very double and exquisite when in bud.

La France.

Marie Van Houtte. One of the best light yellow bedding varieties, with beautifully formed buds.

Meteor. A rich dark velvety-crimson; an excellent bedder.

Papa Gontier. Dark crimson-red, with long pointed buds; beautiful for cutting.

Safrano. An old favorite; saffron yellow; still one of the best of its type for outdoor planting.

White Maman Cochet. Identical with Maman Cochet, except in color; an ideal bedding variety.

Souv. du President Carnot. Flowers of large size and exquisite fragrance, produced in marvelous abundance. In color it is similar to the Malmaison; a rosy flesh shading to white on the edge of the petals.

Strong 2 year-old plants in 5-inch pots, 40 cts. each; $4.00 per doz.; $30 00 per 100. Set of 12 for $1.00.
Good " " " 4 " 25 " " 2.50 " 20 00 " " " " 2 50.

SELECT EVERBLOOMING ROSES.

The tea-scented everblooming Roses are admired for their delicious fragrance, free-blooming qualities, and the exquisite form and coloring of their flowers. They make excellent bedders, and yield a succession of bloom through the entire season.

Bon Silene. An old favorite, brilliant carmine, fine in bud form.

Everblooming Rose Maman Cochet

Champion of the World. Deep, rich rosy-pink; very free.

Bridesmaid. This beautiful Rose is a dark, rich pink. A most desirable sort for garden or winter forcing.

Coquette de Lyon. Light canary-yellow; a most desirable bedding variety.

Etoile de Lyon. A splendid rich yellow, beautiful in the bud as well as in the open flower.

Golden Gate. Creamy white, centre and base of petals soft yellow.

Marie Guillot. White, slightly tinted lemon; very large, finely shaped double blooms.

Marie Lambert (*Snowflake*). A pure white variety, of large size and delicious fragrance.

Mlle. Francois Kruger. Of a distinct and pleasing shade of coppery-yellow.

Mme. Margottin. Lemon-yellow, with saffron centre; fine double flowers.

Mme. de Watteville. Salmon-white, each petal bordered with bright rose like a tulip.

Mme. Elie Lambert. Creamy-white, faintly tinted with golden-yellow, exquisitely bordered and shaded with soft rose; very profuse and sweet.

Mme. Joseph Schwartz. Light salmon rose, changing when fully expanded to creamy-white.

Mrs. Robert Garret. Beautiful shell pink, passing to soft rose.

Perle des Jardins. Beautiful rich yellow, of large size and perfect form.

Souv. d'un Amie. Deep rosy flesh; very full, large globular flowers. A grand rose in every way.

Souvenir de la Malmaison. Rich flesh color, beautifully shaped double flowers.

Souv. de Wootten. A sweetly-scented bright crimson-red, of fine form.

Sunrise. Coppery-yellow shaded with scarlet; distinct and handsome.

The Bride. A lovely pure white Rose; very double and free-flowering.

The Queen. A pure white bedding Rose; full and sweet.

Each. Per Doz.
Strong plants, in 5 in. pots, 40 cts.; $4.00. Set of 21 sorts, $6.00
" " 4 " 25 " 2.50. " " " 4.00
Young " 3 " 15 " 1.50. " " " 2.50

For TWELVE "BEST" HARDY GARDEN ROSES see page 150.

The Twelve "Best" Hardy Garden ROSES.

The twelve varieties listed below have been offered under this heading with a view of supplying the amateur, who is not familiar with the various varieties, and to whom a selection from the long list of Hybrid Perpetuals must necessarily prove confusing, as a collection which combines as varied a range of color as can be brought together in such a number of plants, with freedom of flowering, perfect form, fragrance, hardiness and general excellence.

The plants offered are exceptionally heavy two-year-old stock, which will under ordinary conditions give a full crop of flowers this season; and while their main crop is produced in June, they frequently produce fine flowers throughout the summer and autumn.

Anna de Diesbach. Clear bright carmine; very large and finely shaped; full and fragrant.

Baron de Bonstettin. Dark red, almost black; very large, double, fragrant flowers; a strong grower.

Baroness Rothschild. A superb Rose, of rich satiny-pink.

Rose, Ulrich Brunner.

Rose, Prince Camille de Rohan.

General Jacqueminot. Brilliant scarlet-crimson.

Gloire Lyonnaise. White, tinted with yellow; large, full and of good shape; very distinct and pleasing.

Marshall P. Wilder. Cherry-carmine; large, full, semi-globular flower of fine form.

Magna Charta. Bright pink, suffused with carmine; a beautiful Rose; strong, vigorous grower.

Margaret Dickson. The finest white hybrid yet introduced.

Mrs. John Laing. Soft pink, of beautiful form; exceedingly fragrant and remarkably free-flowering.

Paul Neyron. Very large, dark rose; an old favorite.

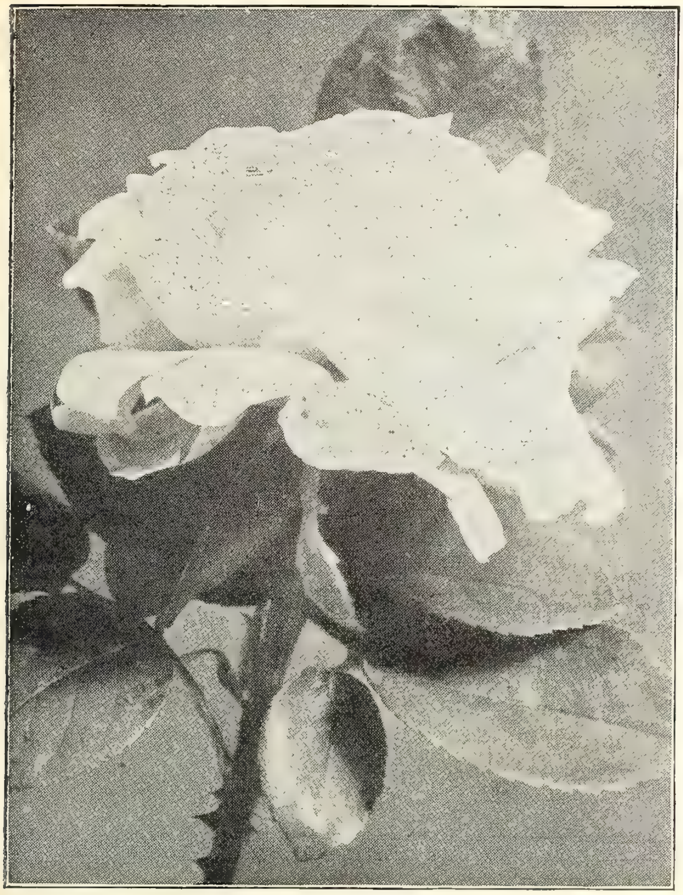
Prince Camille de Rohan. Deep velvety crimson-maroon, shaded scarlet.

Ulrich Brunner. Bright cerise red; flowers large and full.

Extra strong two-year-old plants, 40 cts. each; $4.00 per doz.; $30.00 per 100.

Set of 12 **"Best" varieties for** $4 00.

ROSE CULTURE. By Ellwanger. A book written in America and giving full instructions for cultivation in this climate. Price, $1.25, postpaid.



ROSE, HER MAJESTY.

IRISH-GROWN

ROSES.

Some ten or twelve years ago several Philadelphia amateur Rose growers imported collections of Dickson's Irish Roses, which gave such excellent results that they at once gained a local reputation, which is spreading each season, as we have sold them to all parts of the country, and they have been so entirely satisfactory that we find it necessary to increase our imports every year. From our own experience, as well as from the reports received from our own customers, the collection of twenty-five sorts enumerated below are the varieties best suited to our climate, and have been received direct from the growers in the northern part of the Emerald Isle, where the soil and climatic conditions favor the perfect development and the thorough ripening of the wood. These plants are not grown on their own roots, but are budded or grafted, and they should on this account be planted sufficiently deep, so that the point at which they are grafted is at least two inches below the surface. When this is done it is rare that a wild shoot starts from the base, and if it should happen, the growth and foliage of the stock are so distinct that it is readily recognized by the most inexperienced amateur, and is easily removed.

Alfred Colomb. Bright, clear cherry-red, shaded with crimson; globular, full and very sweet.

Baroness Rothschild. Rich satiny pink; very large.

Beauty of Waltham. Bright rosy-carmine; large and full, of cupped form.

Captain Hayward. Bright crimson carmine, an entirely distinct shade of color, of perfect form and very sweet.

Charles Lefebvre. Bright crimson, shading darker in the centre; very double, of fine form.

Clio. Flesh color, shaded in the centre with rosy pink; large and of fine form.

Earl of Dufferin. Velvety crimson, shaded with maroon.

Fisher Holmes. Magnificent scarlet, shaded with deep velvety maroon; very brilliant, large and full.

Gloire Lyonnaise. White, tinted with yellow; large, full and of good shape; entirely distinct.

Gustave Piganeau. Brilliant carmine lake; very large, equaling Paul Neyron in size.

Helen Keller. Bright rosy cerise; petals shell-shaped, of great substance; very free and good.

Her Majesty. Clear, bright satiny rose, petals most regularly arranged and rich, heavy foliage; a gem.

Jeannie Dickson. Rosy pink, edged with silvery pink; very full.

La France. Splendid satiny rose; a constant bloomer; undoubtedly one of the best.

Mrs. J. Sharman Crawford. Deep rosy pink, outer petals shaded with pale flesh.

Mme. Gabriel Luizet. Pale pink; a delicate and beautiful tint; large and full, cupped; very sweet.

Marchioness of Downshire. Satin pink, shaded with rose; large and full.

Marchioness of Dufferin. Rosy pink, suffused with yellow at base of petals.

Marchioness of Lorne. Rich, fulgent rose, shaded vivid crimson; cup-shaped; very sweet, double and remarkably free-flowering.

Margaret Dickson. White, with pale flesh centre; large shell-like petals; good form, handsome foliage.

Merveille de Lyon. Pure white, sometimes flushed with satin rose; very large and full.

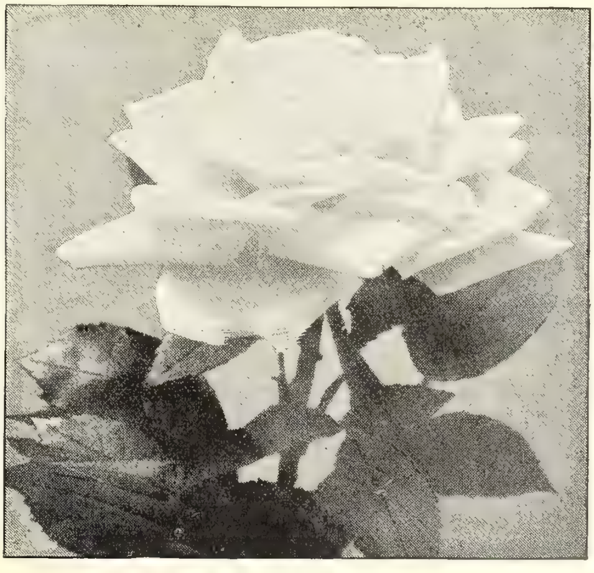
Marie Bauman. Bright carmine; very large, smooth and of exquisite form; one of the best.

Rodocanachi. A beautiful transparent rose color, shaded pink; large, full and very fragrant.

Tom Wood. Cherry-red; shell-shaped petals.

Ulrich Brunner. Bright cerise-red, magnificent petals and a fine Rose in every respect.

Large, strong 2-year-old plants, 40 cts. each; $4.00 per doz.; $30.00 per 100. Set of 25 varieties, $7.50.



ROSE, GLOIRE LYONNAISE.

Two new Irish Roses, Killarney and Ards Rover, are offered on pages 147 and 148.

Rose, Margaret Dickson. (Offered on page 151.)

GENERAL COLLECTION OF

Hardy Hybrid Perpetual ROSES.

The list offered below, together with the twelve "best" offered on page 150, and the set of 25 Irish-grown varieties on page 151, comprises all the distinct and really valuable shades. Many sorts have been left out, not because they are of no value, but that the sorts listed are superior in size, hardiness, vigor, productiveness, or some other characteristic that is necessary to make a good Rose.

As far as possible we furnish plants on their own roots; but many of the finest varieties will not produce good plants in this way. In such cases we offer the best low-budded stock obtainable, preference being given to home-grown stock budded on Manetti, which is the most desirable for our climate. Care should be taken in planting budded stock to set out deeply, planting them at least two inches below the point where budded, which prevents, to a great extent, the stock from suckering.

For our selection of the twelve best Hybrid Perpetual Roses see page 150.

American Beauty. An excellent Rose for forcing. The flowers are very double, of a deep crimson color, and very fragrant.

Alfred K. Williams. Carmine-red, shading deeper; full imbricated flower.

Abel Carriere. Rich velvety maroon; fine form.

Boule de Neige. Pure white, petals of great substance, medium size, fine form, good habit and very free.

Captain Christy. A lovely Rose, blooming almost the entire season; very large double buds of a deep flesh color; strong grower and grand foliage.

Camille Bernardin. A very free-flowering; bright red.

Coquette des Alps. A continuous flowering white; slightly shaded blush in centre.

Countess of Oxford. Bright carmine-red; cupped form.

Countess of Roseberry. Brilliant carmine rose; very large and double.

Dinsmore. Very free flowering, scarlet crimson.

Dr. Andry. An effective rosy-crimson.

Duke of Edinburgh. Brilliant scarlet-crimson, shaded maroon.

Duke of Teck. Bright crimson-scarlet, clear and distinct in color.

Duke of Wellington. Bright velvety red, shaded maroon; centre fiery red.

Dupuy Jamain. Brilliant cerise; very free-flowering.

Eclair. Bright fiery red, of medium size and neat shape.

Eugene Furst. Velvety crimson, shaded deep crimson; large and full, good shape; a fine dark Rose.

Etienne Levet. Large double carmine; fine.

Francois Michelon. Deep rose, reverse of petals silvery; large, full, globular form.

Grand Mogul. Deep crimson, shaded with scarlet and black.

Gloire de Margottin. Dazzling scarlet; very brilliant.

Heinrich Schultheis. Delicate pinkish rose; large, full and sweet.

John Hopper. Bright rose, carmine centre; flowers large, cupped and well formed.

Jean Liabaud. Velvety crimson, shaded with black, a fine flower.

Jubilee. Rich deep red, shading to deep crimson and velvety maroon.

Jules Margottin. Bright carmine, cup-shaped flowers; free and fragrant.

Louis Van Houtte. Dark velvety crimson, large and full.

Mabel Morrison. Pure white; in autumn faintly flushed with pink; a lovely and distinct Rose.

Mme. Charles Wood. Bright carmine, full and free.

Mme. Victor Verdier. A finely cupped rich cerise.

Pride of Waltham. Delicate flesh, richly shaded with bright rose.

Queen of Queens. Pink with blush edges, large and full, of perfect form; one of the very best of its color.

Rosieriste Jacobs. Rich velvety red, black shadings.

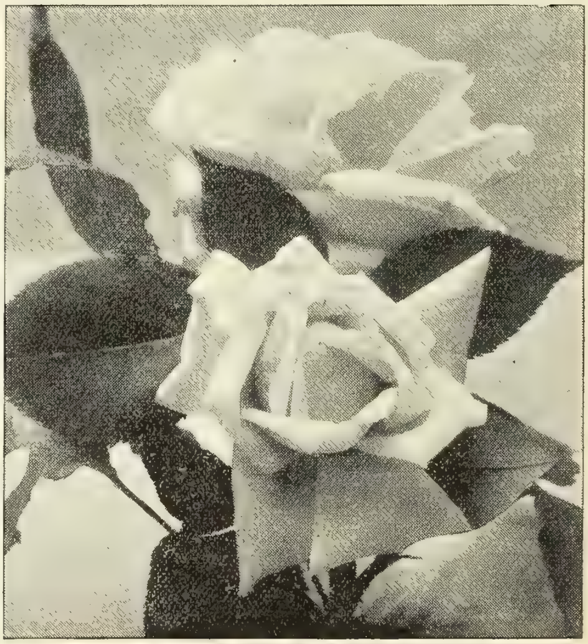
Senateur Vaisse. A superb very double bright red.

Star of Waltham. Deep crimson, rich and effective.

Victor Verdier. A large, showy rosy carmine with deeper edges.

White Baroness. Pure white; a splendid bloomer.

	EACH.	DOZ.	100.	SET OF 37 VARS.
First size, extra heavy 2-year-old	.40	$4 00	$30 00	$11 00
Second size, strong 2-year-old	30	3 00	22 00	8 00



Rose, Souvenir de la Malmaison. (Offered on page 149.)

For TWELVE "BEST" EVERBLOOMING ROSES see page 149.

Memorial, or Evergreen ROSES.

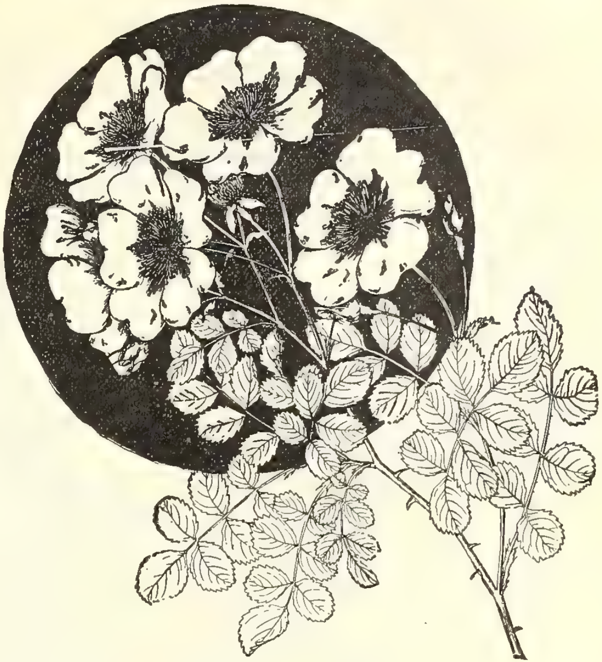
(Rosa Wichuraiana and its Hybrids.)

The type of this group of Roses, *Rosa Wichuraiana*, is of Japanese origin, and flowers during June and July. This, as well as the varieties that have originated from it, are of a trailing habit of growth, very hardy, and are recommended for covering graves, hence one of its names—Memorial Rose—climbing over walls, arbors, stumps of trees or for trailing over rocks or rough ground; in fact, anywhere where a climbing Rose can be used. The foliage is of a leathery texture, of a beautiful shining green, and not only proof against all insects, but is retained on the plants almost the entire winter, making them practically evergreen.

Evergreen Gem. Flowers buff in the bud, changing to creamy white; very double; 2 to 3 inches in diameter; foliage dense, of a rich bronzy green.

Gardenia. Buds bright yellow; open double flowers, cream color, 3 to 3½ inches in diameter, incurving towards evening to the shape and color of a Cape Jessamine, hence its name; delightfully fragrant and freely produced.

Jersey Beauty. Large, single pale yellow flowers with bright yellow stamens; of very striking appearance, and produced in great profusion.



THE MEMORIAL ROSE.

Pink Roamer. Strong grower, with clusters of single bright rich pink flowers and almost white centre; orange-red stamens.

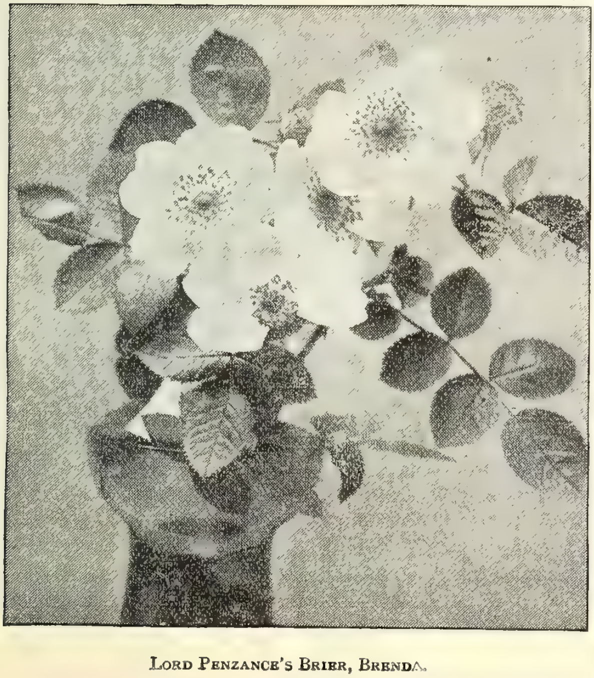
Triumph. This variety is of a free growth, with fine foliage; double white flowers produced in clusters; sweet-scented.

Wichuraiana. Beautiful fragrant single pure white flowers, with yellow stamens, followed in fall with bright red berries.

Strong 2-year-old plants, 30 cts. each; $3.00 per doz.; $20.00 per 100. Set of 6 sorts, $1.50.
“ 1 “ “ “ 20 “ 2.00 “ 15.00 “ “ 6 “ 1.00.

Lord Penzance's Hybrid Sweet Briers.

These are crosses between the common Sweet Brier (offered below) and various *old-fashioned* Garden Roses; the flowers are single or semi-double. The plants are very vigorous and perfectly hardy, and the foliage of all of them is as sweetly-scented as the common Sweet Brier. They are quite distinct from any other class of Roses.



LORD PENZANCE'S BRIER, BRENDA.

Anne of Gierstein. Dark crimson, good grower and graceful branching habit.

Brenda. Maiden's blush or peach, dainty in color and shade; the contrast and effect of the bright golden anthers add a peculiar charm to this variety. (See cut.)

Lady Penzance. Beautiful soft tint of copper, with a peculiar metallic lustre; the base of each petal is a bright yellow, which, showing through the clear golden anthers, forms a halo round them; very free-flowering, with a delicious perfume from foliage and flower.

Lord Penzance. Soft shade of fawn or écru, passing to a lovely lemon-yellow in the centre, sometimes toned with a most delicate pink; a good grower and abundant bloomer; very sweet-scented.

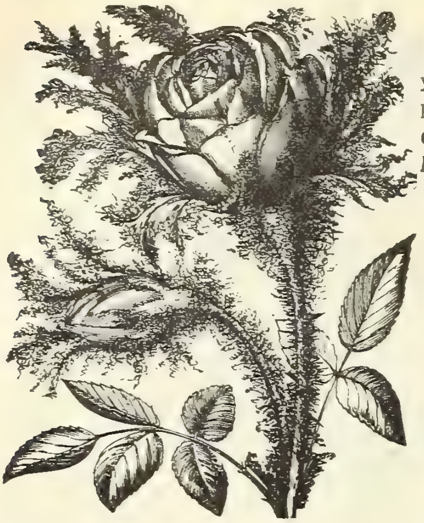
Meg Merrilies. Gorgeous crimson, very free-flowering, seed abundantly, has a wonderfully robust habit, large foliage; one of the best.

Common Sweet Brier. This is the true English Sweet Brier, or Eglantine. The single pink flowers are quite artistic, but it is valued most on account of the refreshing fragrance of its leaves.

Extra strong 2-year-old plants, 40 cts. each; $4.00 per doz.; set of 6 sorts, $2.00.

Strong 2-year-old plants, 40 cts. each; $4.00 per doz.; set of 6 sorts, $2.00.

"Rose Culture," by Ellwanger. The best book on Roses for this country. Price, $1.25, postpaid.



Moss Rose.

DAMASK ROSES.

These three old Roses should be in every garden. Though they bloom but once a year, their fragrance, beauty, perfect hardiness and the abundance of flowers they produce make them indispensable.

Cabbage, or Provence. Rosy-pink flowers.

Madame Plantier. Pure white, and a free bloomer; unrivaled for hedges or cemetery use.

White Provence. Pure white, delightfully fragrant.

30 cts. each. Set of 3 for 75 cts.

MOSS ROSES.

A class of Roses which are much admired. The beauty of the flower consists in the delicate mossy covering which surrounds the bud, and gives to the opening flower a unique appearance.

Blanche Moreau. Lovely pure white, large and full.

Countess de Murinais. Large white, beautifully mossed.

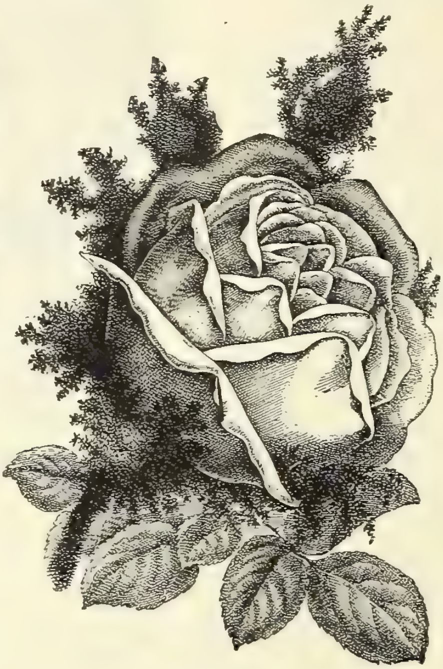
Crested Moss. Rose color, beautifully crested.

Gloire de Mosses. Blush; very large and full.

Henry Martin. Fine crimson; very vigorous.

Princess Adelaide. Bright silvery-rose; large.

Extra strong 2-year-old, 30 cts. each; $3.00 per doz. Set of 6 for $1.50.



Climbing Moss Rose, Cumberland Belle.

RAMANAS or RUGOSA ROSES.

The lovely Ramanas or Rugosa Roses form sturdy bushes 3 to 5 feet in height, covered with handsome, glossy green foliage and clusters of beautiful single flowers which emit a delightful odor. They bloom nearly the whole summer, and are equally as attractive during the autumn and winter when covered with their large, brilliant red seedpods. A splendid subject either as a single specimen or for making a hedge.

Rugosa. Glossy crimson.

— Alba. Pure white.

Extra strong 2-year-old plants, 40 cts. each; $4.00 per doz; $25.00 per 100.

CLIMBING MOSS ROSE "CUMBERLAND BELLE."

A sport from that pretty Moss Rose Princess Adelaide, itself a strong, vigorous grower, which is wonderfully developed in the offspring, the original sport the first season having attained *a height of over fifteen feet, and had one hundred and eighteen buds and flowers on it at one time.* In color it is identical to the parent, a bright silvery rose, very double; the buds nicely mossed and exquisitely fragrant.

Strong 2-year-old plants, 40 cts. each; $4.00 per doz. Strong young plants, 20cts. each; $2.00 per doz.

THE DAWSON ROSE.

A variety of strong climbing habit that is being used extensively in the vicinity of Boston, where it is considered a rival of the popular Crimson Rambler.

It is a cross between the Japanese Rose, multiflora compacta, and the well-known General Jacqueminot. It is a wonderfully strong grower, with flowers of a bright carmire, very double, and produced in large pyramidal clusters.

Strong 2-year-old plants, 40 cts. each; $4 00 per doz.

Rosa Rugosa Alba.

For the DOZEN "BEST" HARDY GARDEN ROSES see page 150.

HARDY CLIMBING ROSES.

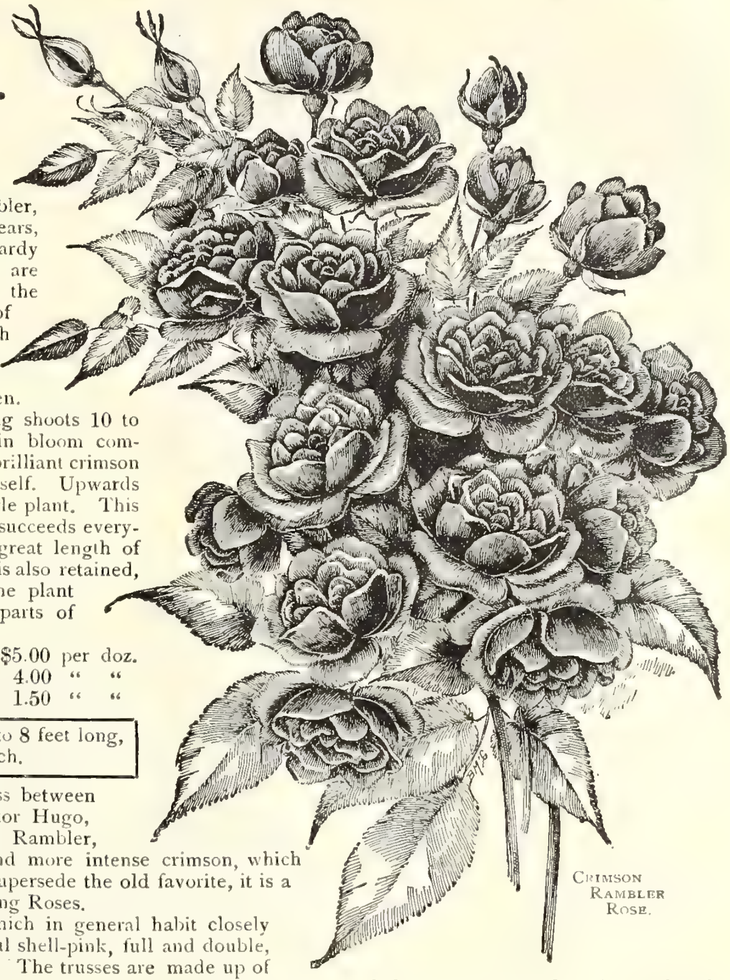
THE RAMBLER ROSES.

In the race for popularity no Rose has ever made such a wonderful record as the Crimson Rambler, which has now been on the market for over 10 years, and is likely to remain at the head of the list of hardy climbing Roses. The other Rambler varieties are described in some catalogues as counterparts of the crimson, except in color; but, with the exception of the Philadelphia Rambler, they will not bear such close comparison, as their flowers lack quality and finish. They are, however, entirely distinct and excellent Roses, and deserve a place in every garden.

Crimson Rambler. A vigorous grower, making shoots 10 to 20 feet in height in a single season, and when in bloom commands admiration by the gorgeous display of its brilliant crimson clusters of blossoms, each cluster a bouquet in itself. Upwards of 15,000 blossoms have been produced by a single plant. This marvelous prodigality is not unusual with it, as it succeeds everywhere. The blooms remain on the plant for a great length of time without losing their brightness; the foliage is also retained, to a great extent, during the winter, making the plant almost evergreen. It is perfectly hardy in all parts of the country.

Extra selected 2-year-old plants,	50 cts. each;	$5.00 per doz.
Strong " " " "	40 " "	4.00 " "
Strong young plants,	15 " "	1.50 " "

SPECIAL.—Extra heavy plants with canes 7 to 8 feet long, which will produce an immediate effect, $1.50 each.



Crimson Rambler Rose.

Philadelphia Rambler. This variety is a cross between Crimson Rambler and the Hybrid Perpetual Victor Hugo, and is identical in all respects to the Crimson Rambler, except in color, which is a deeper, brighter and more intense crimson, which never fades out, and while it is not expected to supersede the old favorite, it is a most valuable addition to our list of hardy climbing Roses.

Dorothy Perkins. Another climbing Rose, which in general habit closely resembles the Crimson Rambler, but of a beautiful shell-pink, full and double, and of an unusually large size for a cluster Rose. The trusses are made up of from 30 to 40 flowers, and frequently 50 to 60 flowers on the stronger branches. A decided acquisition, and a Rose that is certain to become popular.

Yellow Rambler (*Aglaia*). A strong grower, with large trusses of nearly double flowers; fragrant.

White Rambler (*Thalia*). Also perfectly hardy and a strong, vigorous grower; flowers white.

Price, any of the Ramblers: Strong 2-year-old plants, 40 cts. each; $4.00 per doz.; $30 00 per 100. Set of 5, $1.75.
Strong young " 15 " " 1.50 " " 10.00 " 100. " " " 60.

GENERAL COLLECTION OF HARDY CLIMBING ROSES.

Baltimore Belle. Blush, flowers in clusters.

Grevillea, or Seven Sisters. Flowers in clusters, opening a light rose color, changing to pure white.

Prairie Queen. Deep rose, hardy and desirable.

Reine Marie Henriette. Cherry-crimson; one of the finest.

W. A. Richardson. A peculiar shade of orange-yellow, very distinct; requires protection.

Yellow Persian. A beautiful hardy golden-yellow.

Extra strong 2-year-old plants, 40 cts. each; $4.00 per doz. Set of 6 varieties, $2.00.
Strong " " 30 " " 3.00 " " " " " 1.50.

TENDER CLIMBING OR PILLAR ROSES.

These are not hardy in this latitude, except in favored positions, or with protection; especially adapted to covering rafters, etc., in greenhouses.

Chromatella (*Cloth of Gold*). Golden-yellow.
Devoniensis. Creamy white, of lovely form.
Gloire de Dijon. Blush and yellow.
Lamarque. Creamy white.

Solfaterre. Fine shade of light yellow.
White Banksia. White, small flowers; very fragrant.
Yellow Banksia. Yellow, small flowers; very fragrant.

First size, 50 cts. each; $5.00 per doz. Second size, 40 cts. each; $4.00 per doz.

Marechal Niel. A superb climbing Rose, which, for fragrance, beauty and size, is still without a rival; bright golden-yellow. First size, strong, 50 cts. each; $5 00 per doz. Second size, 30 cts. each; $3.00 per doz. Young plants, 15 cts. each; $1.50 per doz.

EXTRA STRONG canes about 8 feet long of **Marechal Niel** and **Gloire de Dijon** at $1.50 each.

For New and Rare Roses see pages 147 and 148.

DREER'S SELECT HARDY PERENNIAL PLANTS.

A View in Our Japanese Iris Garden.

THIS class of plants, familiarly known as **Old-fashioned Hardy Garden Flowers,** has come into public favor again so rapidly as to astonish even the most sanguine enthusiast of these gems of the garden. Their popularity is not at all surprising when we consider the many varied and pleasant changes which take place throughout the entire growing season in a well-arranged hardy border, in which every week, yes, almost every day, brings forth something fresh and new. Beginning in April, early-flowering varieties open up their flowers often before snow has entirely disappeared, and continuing with constantly changing variety throughout the summer until late in fall, when severe freezing weather only will stop such persistent late bloomers as the Japanese Windflowers, Pompone Chrysanthemums, Stokesias, etc., etc.

Cultivation is of the simplest, beginning with any good garden soil for a foundation, which may be enriched with any good fertilizer, such as well decomposed cow manure or bone meal, deeply dug, well pulverized, in which the plants should be set as early in the season as possible, so as to enable them to become well rooted and established before hot, dry weather sets in, keeping the ground well stirred, and where it is not convenient to water the beds during hot, dry weather, a mulch of any loose material, which will keep the soil from baking, will be found very beneficial. Short grass, the rakings of the lawn after cutting, will be as good for this purpose as anything.

A covering of manure should be applied in the fall; this may be forked into the soil early in spring, and, beyond this, little care need be given, the occasional staking of a plant, the cutting off of decaying flowers, which will prolong the flowering season of many species, and the dividing and replanting occasionally of such varieties that have become too large, being all that is needed.

We are continually adding new, rare and desirable sorts to our list, which is admitted to be the most complete and up-to-date collection in the country.

DREER'S COLLECTIONS OF HARDY FLOWERS.

For customers who are not acquainted with the different varieties we offer the following collections, that, when once planted, will, with very little care, keep the garden gay with flowers from the time frost leaves the ground until late in the autumn:

12 distinct species, our selection	$1 50
25 " " " "	2 75
50 distinct species and varieties, our selection	5 00
100 " " " " " "	9 00

A Bit of Our Rockery where Many Interesting Hardy Flowers are Planted for Trial.

ACÆNA (New Zealand Bur).

Pretty evergreen plants of cushion-like growth, cultivated for their showy crimson spines, which are borne on the calyx.

Buchanani. Glaucous green fern-like foliage.

Microphylla. Pretty dark bronze foliage.

25 cts. each; $2.50 per doz.

ACANTHUS (Bear's Breech).

Handsome decorative plants with broad foliage and of stately effect, either for planting as single specimens on the lawn or in the border, or for grouping with other plants for sub-tropical effect; producing their 3 feet high spikes of curious flowers during August and September.

Mollis. Deeply-toothed heart-shaped leaves, 2 feet long by 1 foot wide; flowers of a purplish rose color. 25 cts. each; $2 50 per doz.

— Latifolius. A variety of the above with larger, heavier foliage, more robust in every way; an interesting, handsome plant. 35 cts. each; $3.50 per doz.

ACHILLEA (Milfoil, or Yarrow).

Ptarmica Fl. Pl. "The Pearl." Flowers borne in the greatest profusion the entire summer on strong, erect stems, 2 feet high, of the purest white; as a summer cut-bloom it is of great value. (See cut.)

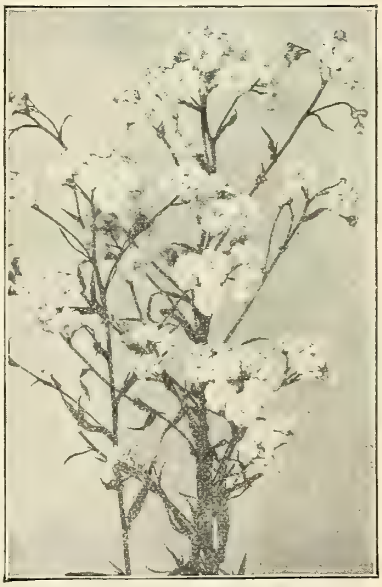
Filipendula (*Noble Yarrow*). A vigorous, showy species, with golden-yellow flowers in dense flat corymbs; in July; height, 2 feet.

Millefolium Roseum (*Rosy Milfoil*). Finely cut deep green foliage; flowers pink, in dense heads; 18 inches high and flowers all summer.

Tomentosa (*Woolly Yarrow*). Handsome cut foliage and bright yellow flowers in a multitude of flat heads during June; height, about 12 inches.

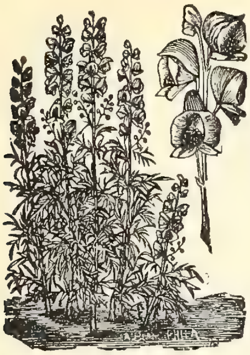
Eupatorium (*Fern-leaved Yarrow*). Neat, finely cut foliage and brilliant yellow heads of flowers 5 inches across, lasting in full beauty from July to September; 4 to 5 feet.

15 cts. each; $1.50 per doz. Set of 5 varieties for 65 cts.



Achillea, "The Pearl."

For New and Rare Hardy Perennial Plants see pages 98 to 104.



ACONITUM.

ACONITUM (Monkshood, or Helmet Flower).

All the varieties offered form busy clumps, with spikes 3 feet long, of hood-shaped flowers, and are invaluable for planting under trees or in shady positions, succeeding better there than almost anything else. (See cut.)

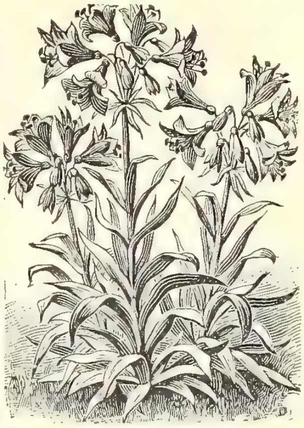
Barbatum. Cream-colored flowers, July.
Napellus. Large dark-blue flowers; August and September.
Uncinatum. Deep purple flowers; June and July.
Fischeri. Very large, pale blue flowers in September and October.

15 cts. each; $1.50 per doz.

ACTÆA (Baneberry).

Desirable native plants, with pretty, deep-green foliage, and showy, dense spikes of white flowers, about 2 feet high, which are produced in masses in June, followed with handsome clusters of berries

Japonica. A fine new sort. (*For description see page* 98) 50 cts each; $5 00 per doz.
Spicata alba. Pure white berries on red stems. 20 cts. each; $2.00 per doz.
— Rubra. Bright scarlet berries in long, dense spikes. 20 cts. each; $2.00 per doz.



ALSTROMERIA.

ADONIS.

Beautiful early spring-flowering plants, about 12 inches high, with finely cut ornamental foliage; effective in rock-work.

Davurica Fl. Pl. A new Japanese species, with large, double yellow flowers; blooms fully two weeks earlier than any other hardy plant in our collection. 50 cts. each; $5 00 per doz.
Pyrenaica. Large, handsome, brilliant orange-yellow flowers in May. 25 cts. each; $2 50 per doz.
Vernalis (*Ox-eye*). Bright yellow flowers, 2 to 3 inches across, in early spring. (See cut.) 25 cts. each; $2.50 per doz.

ÆGOPODIUM.
(Bishop's Weed.)

Podagraria Variegata. A rapid-growing plant, with neat green and yellow variegated foliage, thriving in any soil; makes a fine border for a bed of shrubs or for covering waste or barren spots; 1 ft. 15 cts. each; $1 50 per doz.; $10.00 per 100.

ÆTHIONEMA.

Grandiflora. A rare, shrub-like perennial, growing from 15 to 18 inches high, and producing numerous dense spikes of rose-colored flowers from May until August. An excellent plant for the border or rockery.
Persicum. Grows 10 to 12 inches high, with deep rose-colored flowers during the summer.

25 cts. each; $2.50 per doz.

ACTÆA JAPONICA.

AGROSTEMMA (Rose Campion).

Stout, erect-growing plants with silvery foliage, which contrasts well with the showy flowers which are produced during June and July.

Coronaria (*Mullein Pink*). Bright crimson flowers on stems 2½ to 3 feet high.
Flos Jovis (*Flower of Jove*). Deep pink flowers on 12-inch high plants.

15 cts. each; $1.50 per doz.

AJUGA (Bugle).

A useful plant for carpeting the ground, particularly in shady positions, such as under trees where grass will not grow; also useful for the rockery; flowers in May.

Genevensis. Bright blue flowers in long, dense, showy spikes, almost covering the bright green foliage.
Reptans. Bronzy foliage, blue flowers.
— Variegata. Light green foliage, prettily variegated with creamy-white; very attractive.

15 cts. each; $1.50 per doz; $10 00 per 100.

ALSTROMERIA.

Chilensis (*Chilian Lily*). A tuberous-rooted plant, 2 feet high, with spikes of showy flowers, varying from rosy-white to deep orange and red, flowering from July till September. In exposed situations requires protection. (See cut.)

15 cts. each; $1.50 per doz.

ANCHUSA.

Italica. A strong-growing plant, 3 to 4 feet high, with rough, broad foliage and large terminal heads of deep blue flowers, which are produced during the entire season. 15 cts. each; $1.50 per doz.

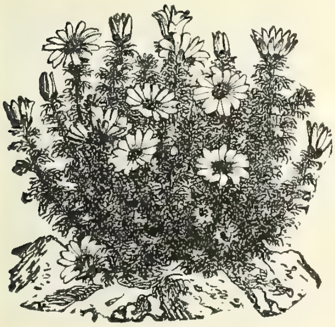
AMSONIA.

Tabernæmontana. A stout, shrub-like plant, with dense terminal spikes of clear blue flowers in June; 2 feet high. 15 cts. each; $1.50 per doz.

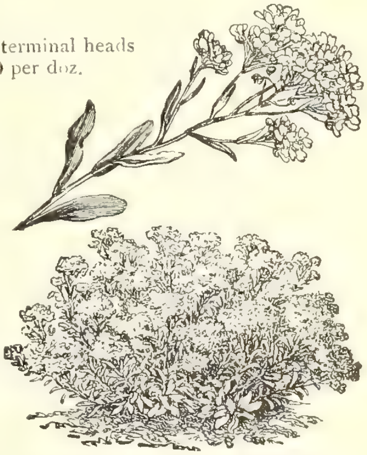
ALYSSUM.

Rostratum. Bright golden-yellow flowers during June and July; grows 15 inches high.
Saxatile Compactum (*Basket of Gold*, *Gold-tuft* or *Rockmad-wort*) An indispensable plant for the rockery or border, growing 1 foot high and producing early in summer masses of broad, flat heads of bright yellow flowers.
Serpyllifolium. Grows 4 inches high; produces pale yellow flowers in April and May.

15 cts. each; $1.50 per doz.

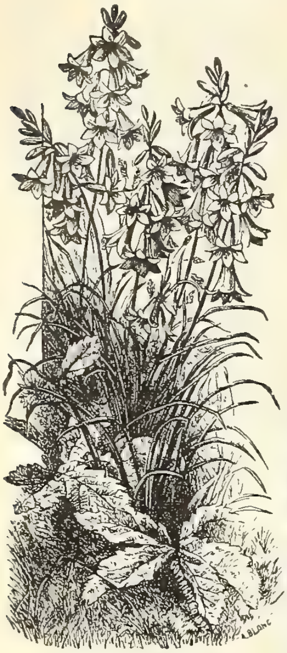


ADONIS VERNALIS



ALYSSUM SAXATILE COMPACTUM.

The two hardy subjects shown in colors on the plate in this Catalogue deserve your attention. See pages 100 and 101



ANTHERICUM.

ANEMONES (Windflower).

Japanese Varieties.

The varieties of Anemone Japonica are among the most desirable of our hardy perennial plants. Commencing to flower in August, they continue to increase in beauty until cut down by heavy frost late in the fall, frequently flowering as late as the middle of November. They delight in well-enriched soil, where they can be liberally supplied with water during hot weather. Height, 2 to 3 feet. (See cut.)

Japonica. Carmine, with yellow centre. | **Alba.** A fine, large pure white.

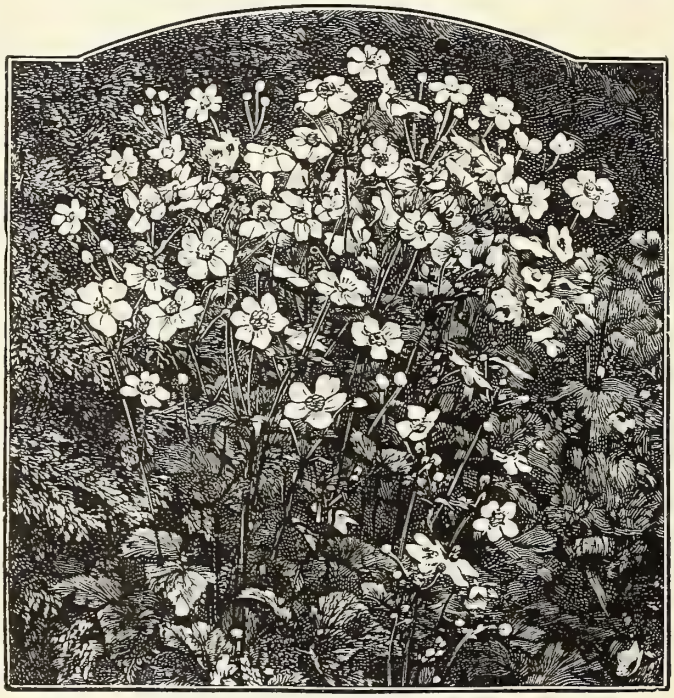
Geant Blanche. A single pure white of very large size, the flowers frequently measuring 3½ inches across. 25 cts. each; $2.50 per doz.

Lady Ardilaun. Pure white, broad, heavy, overlapping petals.

Queen Charlotte. Large semi-double flowers of that pleasing shade of pink peculiar to the La France Rose, a color that is as beautiful as it is rare among hardy perennials.

Rosea Superba. Flowers of medium size, of a delicate soft silvery rose; remarkably free-flowering. 25 cts. each; $2.50 per doz.

Whirlwind. A pure white, semi-double variety; very free-flowering.



JAPANESE ANEMONE.

Price: Any of the above, except where noted, 15 cts. each; $1 50 per doz. Set of 7 Japanese Anemones, $1.00.

VARIOUS ANEMONES.

Pennsylvanica (*Pennsylvania Windflower*). The prettiest of our native Windflowers, growing 12 to 15 inches high and producing its large white flowers in the greatest profusion from June to August; an excellent plant either for the border or rockery, and succeeds equally well in sun or shade. 15 cts. each; $1.50 per doz.

Pulsatilla (*Pasque Flower*). Grows from 9 to 12 inches high, and produces its violet or purple flowers during April or May. An interesting plant for the rockery or well-drained border. 15 cts. each; $1.50 per doz.

VARIOUS ANEMONES.

(*Continued*)

Sylvestris (*Snowdrop Windflower*). Large, cup-shaped, pure white flowers, on clean stems, held well above the neat, handsomely cut foliage; one of the most satisfactory plants for the border, and equally at home in partial shade, naturalized in the grove or in the rockery. 15 cts. each; $1.50 per doz.

— **Eliza Fellman** (*Double Snowdrop Anemone*). A new double-flowering form of the preceding, with large aster-like flowers on stems 12 inches high during May and June. 25 cts. each; $2.50 per doz.

ANTHEMIS (Hardy Marguerite).

These hardy Marguerites are among the most satisfactory summer-flowering perennials, succeeding in the poorest soil, growing about 15 inches high and blooming continuously during the entire summer. (See cut.)

Tinctoria. Of dense bushy habit, with large golden-yellow flowers.

— **Kelwayii.** Similar to the above, but with deeper yellow flowers.

— **Pallida.** Beautiful large sulphur-yellow flowers.

15 cts. each; $1.50 per doz.

ANTHERICUM.

Liliastrum (*St. Bruno's Lily*). A beautiful plant, 2 feet high, with narrow, grass-like foliage and long spikes of white, fragrant, lily-like flowers in May and June. (See cut.)

Liliago (*St. Bernard's Lily*). A pretty species, bearing spikes of white flowers 18 inches high during May and June.

10 cts. each; $1.00 per doz.

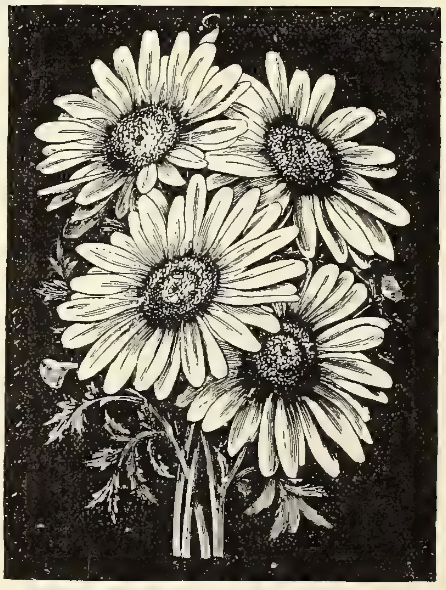
ARENARIA (Sand-wort).

Close-growing evergreen plants, forming dense carpets of verdure, and especially desirable for rock-work; flowers pure white, prettily studding the foliage during the spring months.

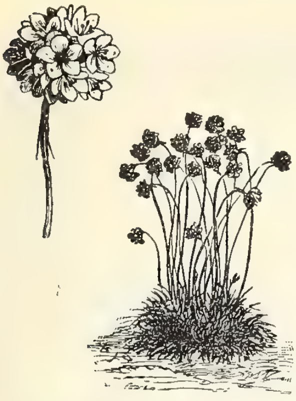
Balearica. Dense moss-like foliage; white flowers.

Grandiflora. Large white flowers, produced very freely.

15 cts. each; $1.50 per doz.



ANTHEMIS.



ARMERIA

AQUILEGIA (Columbine).

The Columbines are old favorite late spring and early summer blooming plants, growing about 2 feet high, that succeed in any ordinary garden soil. The varieties offered are a selection of the best kinds. (See cut.)

Californica Hybrida. One of the finest mixtures ever brought together.

Canadensis. Our native Columbine, bright red and yellow.

Caryophylloides. A pretty strain with striped flowers.

Chrysantha. The beautiful golden-spurred "Columbine."

— **Alba.** A pretty white-flowered form of the above.

Cœrulea (*Rocky Mountain Columbine*). One of the handsomest of the family; blue and white.

Glandulosa Major. Lovely shade of blue and white.

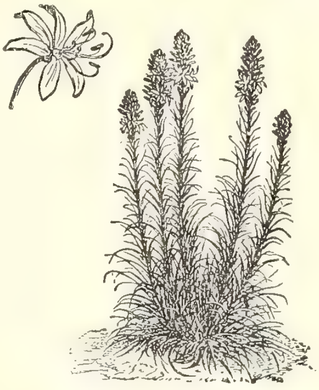
Haylodgensis. Long-spurred varieties, in various colors.

Nivea grandiflora. A beautiful large pure white.

Skinneri. Scarlet, with greenish tips; very distinct.

Vulgaris. The European violet-blue sort.

15 cts. each; $1.50 per doz. Set of 11 varieties, $1.35.



ASPHODELUS LUTEUS.

ARABIS (Rock Cress).

Alpina. One of the most desirable of the very early spring-flowering plants that is especially adapted for edging and for the rock garden, but which succeeds equally well in the border, where it forms a dense carpet, completely covered with pure white flowers. (See cut.)

— **Flore-plena.** A distinct and pretty double-flowered form of the above.

Rosea. Rosy-purple flowers in May and June; 1 foot.

15 cts. each; $1.50 per doz.

ARMERIA (Thrift).

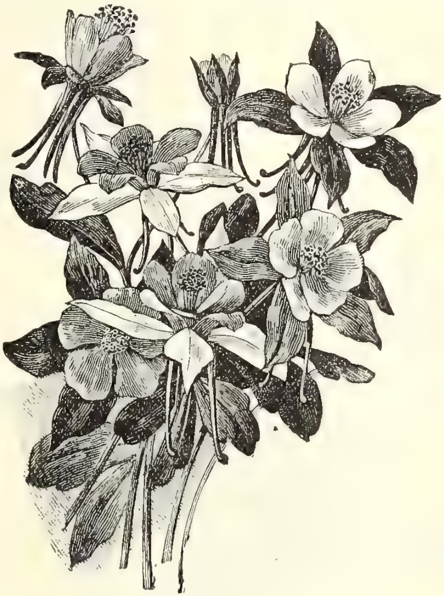
Attractive dwarf plants that will succeed in any soil, forming evergreen tufts of bright green foliage, from which innumerable flowers appear in dense heads, on stiff, wiry stems about 9 inches high. They flower more or less continuously from early spring until late in the fall. Very effective in the rockery and indispensable in the border.

Maritima Splendens. Bright rosy pink.

— **Alba** A pretty white.

Formosa Alba. Pure white.

15 cts. each; $1.50 per doz.



AQUILEGIA.

ARTEMESIA.

A most useful class of plants, either for the border or for filling in within the shrubbery. Though not remarkable for their flowers, the foliage of the sorts offered is very ornamental. All of the varieties offered grow from 18 to 24 inches high, but stand cutting back without injury, and can be kept down to 5 or 6 inches if so desired when used in carpet or ribbon bedding.

Abrotamnum (*Old Man, or Southernwood*). Dark green, finely cut foliage, with pleasant aromatic odor.

Purshiana. A strong-growing white-foliaged sort, suitable for edging.

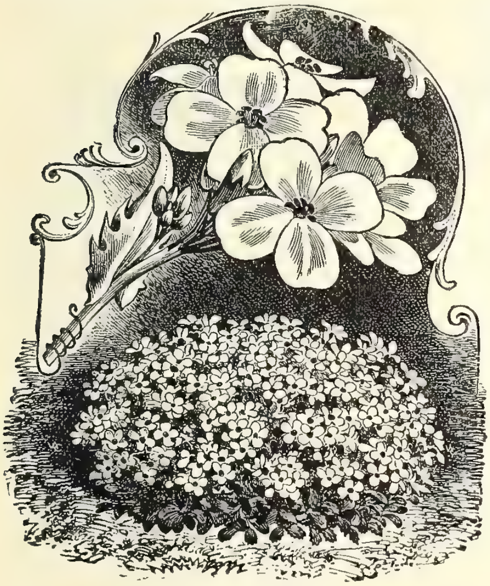
Stellariana (*Old Woman*). Deeply cut silvery foliage; much used in carpet bedding.

15 cts. each; $1.50 per doz.; $8.00 per 100.

ASCLEPIAS.

(Butterfly Weed.)

Tuberosa. One of the showiest of our native perennials, about 2 feet high, and producing from July to September close, compact umbels of brilliant orange-colored flowers. 15 cts. each; $1.50 per doz.



ARABIS ALPINA.

ASPHODELUS (Asphodel).

Luteus. An effective plant for the border, with sword-like foliage and 3 feet high spikes of fragrant yellow, lily-like flowers during July and August. (See cut.) 20 cts. each; $2.00 per doz.

ASTRAGALUS (Milk Vetch).

Alopecuroides. Forms a 3 to 4 feet high bushy plant, with showy spikes of yellow flowers during June. 25 cts. each; $2.50 per doz.

AUBRETIA (False Wall Cress).

Pretty, dwarf-growing rock plants, forming broad masses of silvery-green foliage and sheets of bloom in spring.

Hendersoni. Rich purplish-violet.

Leichtlini. Bright carmine-rose.

15 cts. each; $1.50 per doz.

HARDY ALPINE ASTER.

Indispensable for the rockery or edge of hardy border, growing only 6 to 10 inches high, and producing their large, showy flowers in May and June.

Alpinus. Very attractive, bluish-purple.

— **Speciosus.** Beautiful deep blue.

Alpinus Superbus. A fine blue, very free.

— **Albus.** Pure white.

15 cts. each; $1.50 per doz. Set of 4 sorts, 50 cts.

RARE HARDY ASTER.

Grandiflorus. The finest of all and distinct in character and flower from all others. The flowers frequently measure 2 inches in diameter, are of a lovely violet-blue. It is the latest-flowering variety in cultivation—November—and by lifting the plants can be flowered in connection with Chrysanthemums, where its effect is very beautiful. 25 cts. each; $2.50 per doz.

General assortment of Hardy Asters are offered on next page.

Hardy Chrysanthemums and Hardy Pinks are shown in colors and offered on pages 100 and 101.

HARDY ASTERS (Michaelmas Daisies, or Starworts).

These are among the showiest of our late-flowerng hardy plants, giving a wealth of bloom at a season when most other hardy flowers are past. The collection offered below is made up of the choicest varieties only, the weedy sorts being eliminated; unless otherwise specified they bloom in September and October.

Amellus Elegans. Very large light blue flowers; 1½ feet.
Amethystinus. Lovely amethyst-blue flowers; 3 feet.
Horizontalis. Forms symmetrical plants 2 feet high, covered during September with small rosy-lilac flowers.
Mme. Soyneuse. Bright, rosy-lilac; very free; 15 inches.
Mrs. F. W. Raynor. Good-sized light crimson flowers; 3 feet.
Novæ Angliæ. Large bluish-purple with yellow centre; 4 feet.
— — Rubra. Bright rose-colored; 4 feet.
Ptarmicoides. Neat and distinct, pure white, useful for cutting; 18 inches; August and September.
Robert Parker. Large sprays of beautiful lavender-blue flowers, with yellow centre; 4 feet.
Snowflake. The pure white flowers, while not large, are produced in such abundance as to completely envelop the plant; 2½ feet.
Thos. S. Ware. Light rosy-lilac; of large size, very free; 3½ feet.
Turbinellus. Soft lavender; very free and graceful; 3 to 4 feet.
15 cts. each; $1.50 per doz. Set of 12 for $1.50.

For other varieties of Hardy Asters see page 159.

BAPTISIA (False Indigo).

Australis. A strong-growing plant, about 2 feet high; suitable either for the border or wild-garden, with dark green, deeply cut foliage, and spikes of dark blue flowers in June and July.

Tinctoria. Produces spikes of bright yellow flowers during June and July; 2 to 3 feet high.
15 cts. each; $1.50 per doz.

BELLIS PERENNIS.

(English Daisy.)

Improved double-flowering strain in white and pink. 10 cts. each; 75 cts. per doz.

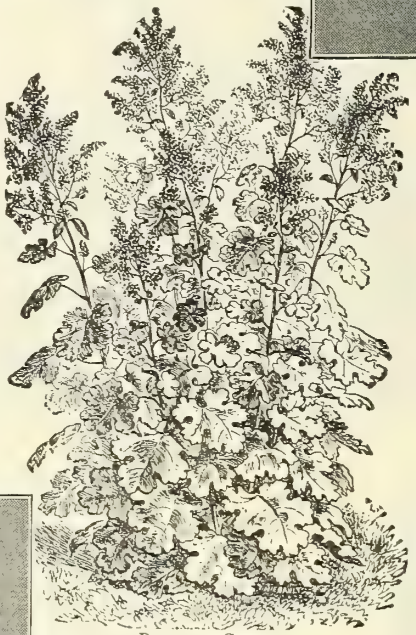
BUPHTHALMUM.

(Ox-eye.)

Salicifolium. A showy ornamental hardy perennial, with large yellow flowers during July; grows 3 to 4 feet high. 15 cts. each; $1.50 per doz.

BOLTONIA LATISQUAMA.

HARDY ASTER.



BOCCONIA CORDATA.

BOCCONIA.

(Plume Poppy, or Tree Celandine.)

Cordata. A noble hardy perennial, beautiful in foliage and flower, and admirably adapted for planting in the shrubbery borders, centre of beds, and in bold groups in almost any position. It will grow in any soil or situation, attaining from 6 to 8 feet in height; flowers in terminal panicles, of a creamy-white color, during July and August. 15 cts. each; $1.50 per doz.

BOLTONIA (False Chamomile).

Among the showiest of our native hardy perennial plants, attaining a height of 4 to 5 feet, with large single Aster-like flowers. The plant is in bloom during the summer and autumn months, and with its hundreds of flowers open at one time produces a very showy effect. (See cut.)

Asteroides. Pure white; very effective.
Latisquama. Pink, slightly tinged with lavender. 15 cts. each; $1.50 per doz.

HARDY CACTUS.

All of these endure safely a winter temperature of 20 degrees below zero if planted in well-drained positions, either in the border or on the rockery; they are always interesting on account of their odd forms.

Echinocactus Simpsoni (*Hedge-hog Cactus*). Plant almost hidden by various-colored spines, ranging from white through shades of straw, yellow, brown, purple and black; flowers bright shell-pink. 30 cts each; $3 00 per doz.

Echinocereus Viridiflorus (*Green flowered Cereus*). This is especially beautiful on account of the red, white and purple spines with which the plant is covered, the colors being often arranged in circular bands 30 cts. each; $3.00 per doz.

Opuntia Arenaria. A rare species, with round, flat joints or leaves 2 inches in diameter, with very long straw-colored spines, varying to purple; yellow flowers. 25 cts. each; $2 50 per doz.

— **Mesacantha Cymochila.** One of the freest-flowering species, with dark-green oblong leaves and yellow flowers. 25 cts. each; $2 50 per doz.

— **Phæacantha Major** (*Gay-spined Cactus*) Leaves or joints oblong, with yellow or brown-pointed spines; numerous yellow flowers. 25 cts. each; $2.50 per doz.

— **Polycantha, or Missouriensis.** A handsome species, with stout, long spines in pretty shades of yellow and brown. 25 cts. each; $2.50 per doz.

The set of 6 Hardy Cactus for $1.25.

CAMPANULA (Bell-flower).

Alliariæfolia. Grows 2 feet high, with nodding white flowers in June and July.

Carpatica (*Carpathian Hare-bell*). A pretty species, growing in compact tufts, not exceeding 8 inches high; flowers clear blue, 1 inch in diameter and blooms all summer.

— **alba.** The white-flowered form of the preceding.

Cæspitosa (*Tufted Hare-bell*). Elegant for the rockery; 4 to 6 inches high; nodding pale-blue flowers from May to July.

Glomerata (*Clustered Bell-flower*). Grows 18 inches high, and produces during July and August dense clusters of funnel-shaped violet-blue flowers.

— **alba.** A white-flowered variety of the above.

Grandis (*Great Bell-flower*). Large saucer-shaped violet-blue flowers in June; 1½ feet.

Grosseki. Produces its dark-blue flowers all summer; 2 feet.

Latifolia macrantha. Grows 3 to 4 feet high, and in July and August bears large purplish-blue flowers.

Media (*Canterbury Bells*). An old-time favorite, with flowers of various colors in July; 2 to 3 feet.

Nobilis (*Long-flowered Hare-bell*). Reddish violet flowers during the summer months on stems 18 inches high.

Persicifolia (*Peach Bells*). Grows 1½ to 2 feet high, and produces an abundance of blue salver-shaped flowers during June and July.

— **alba.** A pure white form of the above.

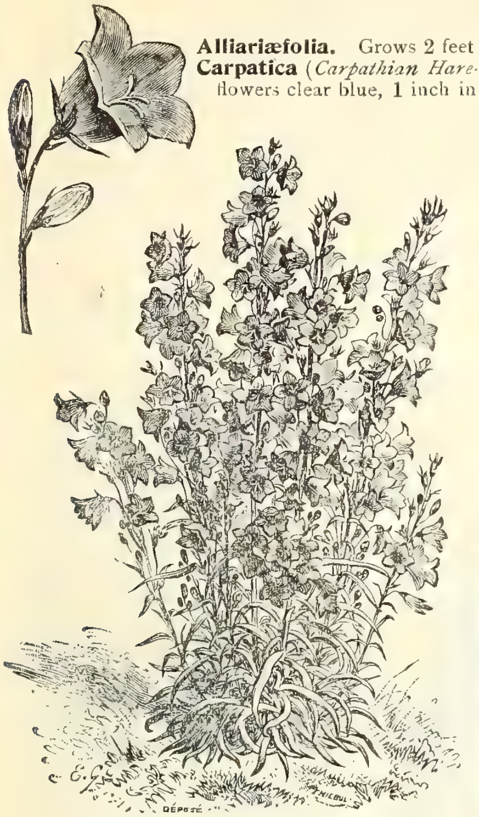
— **Backhousei.** A robust variety of the White Peach Bells, with flowers fully three times the size of the type. Grows 3 feet high, with frequently 15 to 20 flowers open at one time on a single stem. (See cut.) 25 cts each; $2.50 per doz.

— **Gigantea Moerheimi.** A grand new sort for description see page 99). 25 cts. each; $2.50 per doz.

Portenschlagiana. A perfect gem, forming a dense tuft 4 to 6 inches high, which in spring is smothered with showy pale-blue flowers.

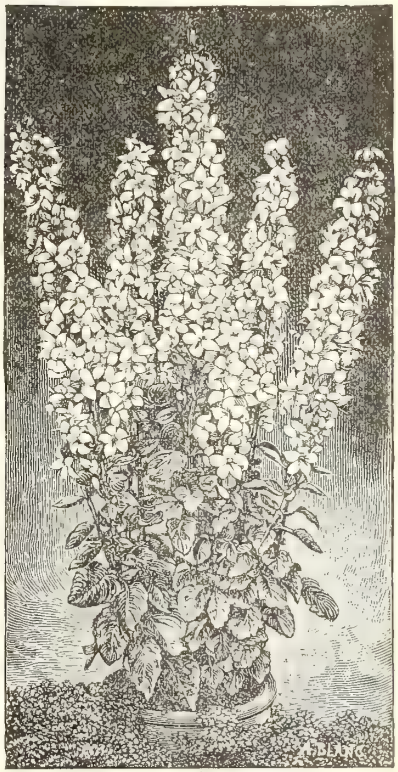
Punctata. A distinct variety with white spotted purplish-rose nodding bell-shaped flowers; May and June; 1 foot. (See cut.)

Pyramidalis (*Chimney Bell-flower*). The most conspicuous of all Campanulas, and an attractive plant for the herbaceous border, forming a perfect pyramid 4 to 5 feet high, crowded with large salver-like blue flowers in September. (See cut.) 25 cts. each; $2.50 per doz.



CAMPANULA PERSICIFOLIA BACKHOUSEI.

CAMPANULA PUNCTATA.



CAMPANULA PYRAMIDALIS.

Campanula—*Continued.*

Rapunculoides. Graceful spikes, 3 feet high, which bear in June showy blue bell-shaped flowers.

Rhomboidalis. Produces, during July and August, showy purplish-blue flowers on stems 1 foot high.

Rotundifolia (*Blue Bells of Scotland*). This is the true hare-bell or blue-bell famed in song and story, with beautiful clear blue flowers from June to August; grows about 1 foot high.

Trachelium (*Coventry Bells*). Purple flowers during July and August, on plants 2 to 3 feet high.

Price, any of the above, except where noted, 15 cts. each; $1.50 per doz. Set of 22 varieties, $2 75.

CALIMERIS (Star Wort).

Incisa. An attractive plant for the front of the border; grows about 12 to 18 inches high, producing from July to September light-blue flowers with yellow centre. 15 cts. each; $1.50 per doz.

CALLIRHOE (Poppy Mallow).

Involucrata. An elegant trailing plant, with finely divided foliage and large saucer-shaped flowers, of deep rosy crimson, with white centres, which are produced during the entire summer months. 15 cts. each; $1.50 per doz.

CALTHA (Marsh Marigold).

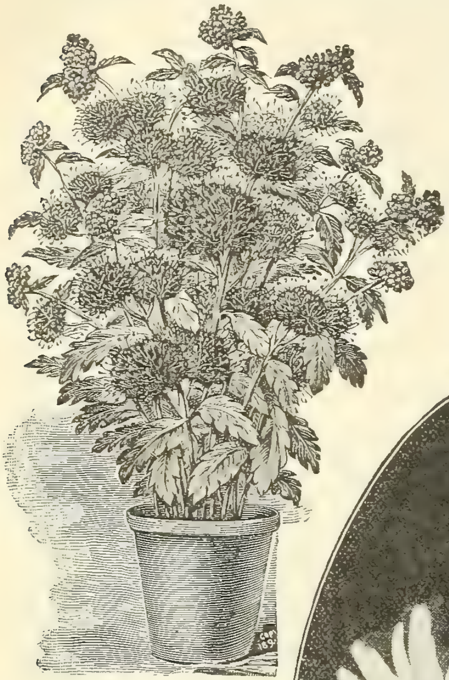
Palustris. Large bright yellow flowers early in spring; 1 foot. 15 cts. each; $1.50 per doz.

Palustris Fl. Pl. The double-flowering Marsh Marigold. 25 cts. each; $2.50 per doz.

CARDAMINE (Cuckoo Flower).

Pratensis Plena. A gem for a shady, damp spot, with dense spikes of double lavender-colored flowers a foot high during May and June. 25 cts. each.

Books on Gardening subjects are offered on the inside of the back cover of this book.



Caryopteris.

CARYOPTERIS.

Mastacanthus (*Blue Spiræa*). A handsome hardy perennial; grows about 3 feet high and produces rich lavender-blue flowers in great profusion the whole length of its branches. A valuable plant either for bedding or pot culture, blooming continuously from early in September until cut by frost. (See cut.) 15 cts. each; $1.50 per doz.

CASSIA (American Senna).

Marilandica. A plant growing from 3 to 4 feet high, bushy, with large panicles of bright yellow, curiously-shaped flowers in abundant axillary clusters from July to August. The beautiful pinnate light-green foliage is very pleasing. A very desirable plant. 15 cts. each; $1.50 per doz.

CATANANCHE (Cupid's Dart).

An old border plant, growing about 2 feet high; very free-flowering; June to August.

Cœrulea. Blue flowers.

— **Bicolor.** White margin with blue centre.

15 cts. each; $1.50 per doz.

Chrysanthemum.
Shasta Daisy.

CENTAUREA.

(Hardheads, or Knapweed.)

Babylonica. Grows 5 to 6 feet high; silvery-white foliage and yellow flowers during July and August.

Glastifolia. A pretty Caucasian species with an abundance of silvery thistle-like heads of yellow flowers on 3 to 4 feet high plants, July to September.

Hirta nigra variegata (*Variegated Button Weed*). Prettily variegated green and gold foliage, and during July and August purple flowers; 2 feet.

Montana alba. Large white flowers during July and August; grows about 2 feet high.

— **Rubra** (*Perennial Corn Flower*). A variety of the above with large purplish-red flowers.

— **Lady Hastings.** A variety with soft lilac-rose colored flowers.

Ruthenica. Dark green ornamental foliage, large pale-yellow flowers; 3 to 4 ft.

15 cts. each; $1.50 per doz.; or the set of 7 varieties for 85 cts.

CEPHALARIA (Roundheads).

Alpina. A rare tall-growing plant, which, when fully established, attains a height of 6 feet, bearing in July and August delicate sulphur-yellow flowers; not unlike the flowers of Scabiosa. 25 cts. each; $2 50 per doz.

CERASTIUM.

(Snow in Summer.)

Boissierii. A desirable low-growing plant with silvery foliage and white flowers, suitable for the rockery, or for carpeting dry, sunny spots, such as covering graves or steep banks; can also be used with good effect in carpet bedding. (See cut.) 15 cts. each; $1.50 per doz.; $8.00 per 100

CHELONE (Shell-flower).

Stately and handsome perennials, growing about 2 feet high, and bearing numerous spikes of large flower heads during late summer and fall months.

Glabra. Terminal spikes of creamy-white flowers.

Lyonii. Heads of deep red flowers.

Obliqua Alba. Clusters of pure white flowers.

25 cts. each; $2.50 per doz.

CHRYSANTHEMUMS (Moonpenny Daisy).

Maximum "Triumph." A free-growing plant, not exceeding 2½ feet in height, forming bushy plants, which continue in full bloom from early in July until late in October. The flowers are Daisy or Marguerite-like, 3 inches and over in diameter, pure white, with a golden centre; they are of great substance, and last a week or more when cut.

Filiformis. Similar to the above, but with narrower petals.

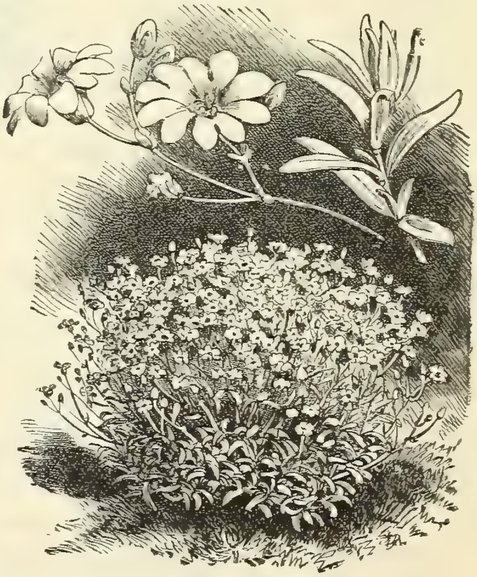
Nipponicum. A comparatively rare Japanese species; grows about 2 feet high, with thick foliage and bearing its glistening white flowers during September and October, which are very large, many being 4 inches across.

Shasta Daisy. Large snowy-white flowers, 4 inches across; in bloom continuously throughout the summer and fall. (See cut.)

15 cts. each; $1.50 per doz. Set of 4 for 50 cts.

CHRYSOGONUM (Golden Joint).

Virginianum. A pretty and interesting native plant, producing a profusion of yellow flowers from June till September; 1 foot. 15 cts. each; $1.50 per doz.



Cerastium.

$200 00 in cash for Photographs of Flowers, Plants, Lawn Scenes, Shrubs, etc.
See page 4.

CIMICIFUGA (Snake-root).

Acerinum. A pretty Japanese variety with slender, erect stems, about 2½ feet high, of white flowers late in September, excellent for cutting.

Dahurica. Grows 3½ feet high, with large cylindrical spikes of creamy-white flowers in September and October.

Racemosa. A handsome native species that grows from 4 to 6 feet high, bearing in July and August spikes of pure white flowers often 2 feet long, well suited for planting at the back of the border or for naturalizing at the edge of woods.

25 cts. each; $2.50 per doz. Set of 3 varieties for 65 cts.

CLAYTONIA (Spring Beauty).

Virginica. A low-growing, early spring-flowering plant, producing clusters of light pink flowers. Succeeds best in a half-shady spot on the rockery. 15 cts. each; $1.50 per doz.

COREOPSIS.

Lanceolata grandiflora. A perfect gem among hardy flowers, and one of the most popular in our collection. The flowers, which are produced on stems 2 to 3 feet high, are a rich golden-yellow, of graceful form and invaluable for cutting; the main crop of flowers comes during the latter part of June, but it continues in bloom, more or less, the entire summer and autumn; it succeeds everywhere. 15 cts. each; $1.50 per doz.; $10.00 per 100.

CORONILLA (Crown Vetch).

Varia. A rampant creeper, with handsome globular heads of showy bright pink and white pea-shaped flowers; a useful plant for covering rough banks or for the rockery. 15 cts. each; $1.50 per doz.

Clematis Davidiana.

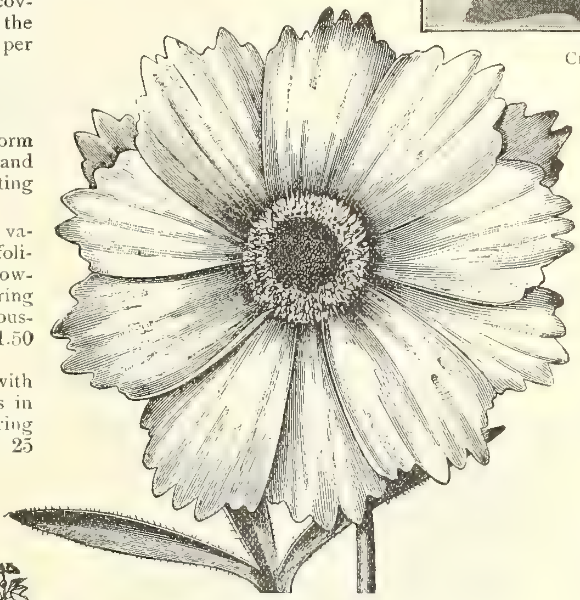
CLEMATIS.

The varieties listed below form erect bushes 2 to 3 feet high, and are admirably adapted for planting in the border.

Davidiana. A most desirable variety, with fresh bright green foliage and tubular bell-shaped flowers of deep lavender blue during August and September, deliciously fragrant. 15 cts. each; $1.50 per doz.

Recta. Another fine variety, with handsome pure white flowers in very large, showy clusters during June and July; very effective. 25 cts. each; $2.50 per doz.

(*For Climbing Clematis see page* 193.)



Coreopsis Lanceolata Grandiflora.

CONVALLARIA.

(Lily of the Valley.)

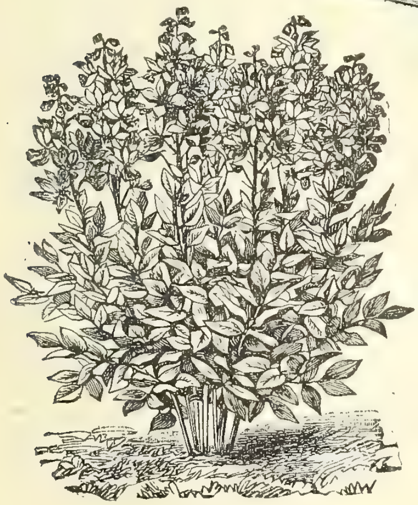
Majalis. One of the most charming of spring flowers and too well known to require description; the stock we offer is strong imported clumps especially suited for outdoor planting, which should be done before the middle of April. 25 cts. each; $2.50 per doz.; $20.00 per 100.

DIANTHUS.

Barbatus (*Sweet William, or London Tufts*). Too well known to require description. The plants we offer have been grown from a choice strain; mixed colors. 10 cts. each; $1.00 per doz.; $6.00 per 100.

Deltoides (*Maiden Pink*). A charming low-growing or creeping variety, especially suited for the rock garden. We offer two colors, deep red and white. 15 cts. each; $1.50 per doz.

Latifolius atrococcineus. Produces throughout the summer and fall fiery crimson flowers not unlike the Sweet William. A most desirable bedding plant. 15 cts. each; $1.50 per doz.



Dictamnus

DICTAMNUS (Gas Plant).

A very showy border perennial, forming a bush about 2½ feet in height, having fragrant foliage and spikes of curious flowers during June and July, giving off during hot weather a fragrant volatile oil, which ignites when a match is applied to it. (See cut.)

Fraxinella. Showy rosy-pink flowers, with deeper veins.

— **Alba.** Pure white.

15 cts. each; $1.50 per doz.

DODECATHEON. (American Cowslip, or Shooting Star).

Meadia. One of the choicest of our native perennials, with broad, tufted foliage and tall, upright flower-stems; surmounted with showy reddish-purple flowers, with rich orange-yellow eyes. They should be planted in a cool, shaded position, either in the border or rockery.

20 cts. each; $2.00 per doz.

Hardy Chrysanthemums and Hardy Pinks are shown in colors and offered on pages 100 and 101.

DELPHINIUMS (Hardy Larkspur).

The hardy Larkspurs are one of the most important and most satisfactory plants in the herbaceous garden, and should be planted extensively even in the smallest garden. Their long spikes of flowers are produced continuously from June until late in the fall, if the precaution is taken to remove the flower stems before they produce seed.

Barlowi. Rich deep blue; 2 to 3 ft. 25 cts. each; $2.50 per doz.

Belladonna. One of the finest of this fine family, with beautiful sky-blue flowers; grows from 2 to 3 feet high, and is always in bloom. (See cut.) 35 cts. each; $3.50 per doz.

Cashmerianum. Pale blue; July and Aug. 25 c. each; $2.50 per doz.

Caucasicum. An interesting dwarf blue-flowering species. 25 cts. each; $2.50 per doz.

Chinensis. A very pretty variety, growing about 18 inches high, with large open panicles of handsome flowers, varying in color through all the lighter shades of blue. 15 cts. each; $1.50 per doz.

— **Alba.** A pure white form of above. 15 cts. ea.; $1.50 per doz.

Frau Emma Metzger. One of the finest hybrids; flowers of large size and quite double; in color it is of a silvery rose in the centre, passing to an azure-blue at the edges; white eye. 75 cts. each.

Formosum. The old favorite dark blue variety; grows from 3 to 4 feet high, and is in flower almost continuously from June till frost. 15 cts. each; $1.50 per doz.

Sulphureum (*Zalil*). An attractive species and entirely distinct; forming a pyramidal bush composed of stiff, wiry stems covered with pure sulphur-yellow flowers. 4 ft. 25 cts. each; $2.50 per doz.

Mixed Hybrids. A fine lot of seedlings grown from a very select strain, and sure to produce a fine range of colors from the palest to the deepest blue, with centres from pure white to brown. 20 cts. each; $2.00 per doz.

DIELYTRA, OR DICENTRA.

Spectabilis (*Bleeding Heart, or Seal Flower*). A old-fashioned favorite, equally well adapted for forcing as for planting in the open border; its long racemes of graceful heart-shaped pink flowers are always attractive. (See cut.)

Formosa (*Plumy Bleeding Heart*). A dwarfer growing species, with finely cut ornamental foliage, growing about 15 inches high, and producing its showy pink flowers from April to August.

15 cts. each; $1.50 per doz.

DRACOCEPHALUM.

Ruyschianum (*Dragon's Head*). A neat upright perennial, with spikes of showy purple flowers in whorls; 2 feet; in July and August.

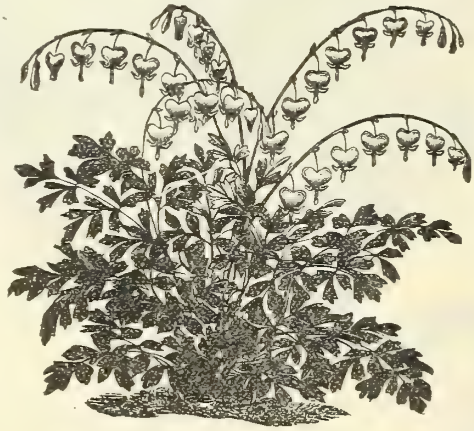
Altaiense. Forms a bushy plant about 12 inches high, with pretty, deep pink flowers during June and July.

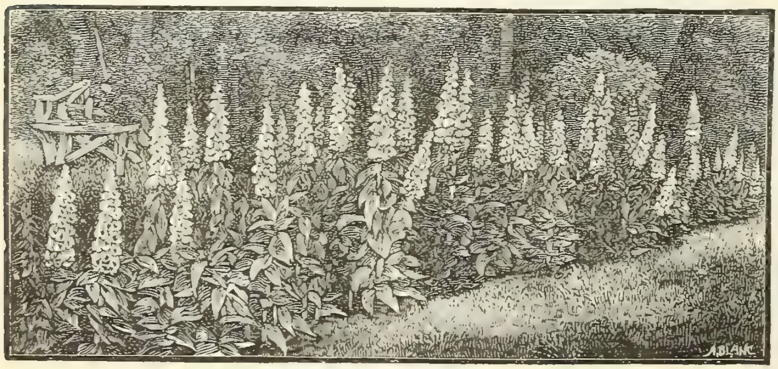
20 cts. each; $2.00 per doz.

DRABA (Whitlow Grass).

Androsacea. A pretty dwarf-growing rock-plant, producing bright yellow flowers early in spring.

15 cts. each; $1.50 per doz.


DIELYTRA SPECTABILIS (Bleeding Heart).



DIGITALIS (Foxglove).

DELPHINIUM BELLADONNA.

DIGITALIS (Foxglove).

These are among the most satisfactory of the summer-flowering hardy perennials, succeeding under almost all conditions, and with but trifling attention will give a wealth of flowers during June and July. They are used extensively with good effect for naturalizing in shrubberies and other shady situations; 3 feet high. (See cut.)

Ambigua, or Grandiflora. Showy pale yellow flowers, veined with brown.

Gloxiniæflora. This strain embraces a wide range of color, from white to deep pink.

Lanata. A distinct and unique variety, producing dense spikes from 2 to 3 feet high of good-sized flowers, the corolla of which is grey, the lip being creamy-white.

Strong plants, 15 cts. each; $1.50 per doz.; $10.00 per 100.

DORONICUM (Leopard's Bane).

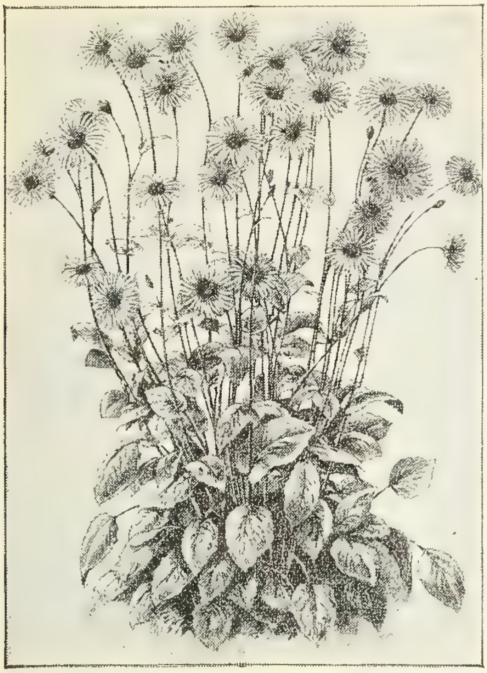
One of the most effective very early spring-flowering perennials, beginning to bloom in April and continuing at intervals throughout the season, or, if placed in pots in the fall, they can readily be forced into flower during the winter months in the conservatory or window garden. They succeed everywhere, and are worthy of a place in any garden. (See cut on page 165.)

Caucasicum. Bright yellow flowers 2 inches across; 15 inches high.

Excelsum. Orange-yellow flowers 4 inches in diameter; 1½ feet.

25 cts. each; $2.50 per doz.

When in doubt as to what to plant, leave the selection to us, or get a collection. See page 156.



DORONICUM CAUCASICUM (offered on page 164).

ECHINOPS (Globe Thistle).

Ritro. Handsome thistle-like foliage, with globular metallic-blue flowers during July and August; fine for cutting; 4 ft.

Sphærocephalus. Similar to the above, but with pale blue flowers. 20 cts. each; $2.00 per doz.

EPILOBIUM (Willow Herb).

Angustifolium album. A strong grower, especially adapted for low, wet ground, bearing numerous white flowers throughout the summer; 4 to 5 ft. 15 cts. each; $1.50 per doz.

EPIMEDIUM (Barren-wort).

Dwarf-growing plants, with leathery foliage and panicles of lovely flowers; the foliage of all the varieties offered below assumes the most beautiful tints of color in autumn.

Alpinum. Creamy yellow.
Lilacea. Beautiful lilac.
Macranthum. Large white.
Muschianum. Creamy white.
Niveum. Pure white.
Sulphureum. Light yellow.

25 cts. each; $2.50 per doz. Set of six sorts, $1.25.

ERIGERON (Flea Bane).

Glabellus. Large purplish violet flowers; July to Sept.; 15 inches.

Glaucus. Glaucous foliage and large purple flowers in June; 1 foot.

Hybridus roseus. Rosy pink flowers during July; 1½ ft.

Macrantha. Deep lilac; August and September; 15 inches.

15 cts. each; $1.50 per doz. Set of 4 sorts, 50 cts.

ERYNGIUM (Sea Holly).

Handsome ornamental plants, growing from 2 to 3 feet high. Effective in flower and shrubbery borders, woodlands, wild gardens, etc.; the flower heads, which are produced from July to September, are useful to cut for vases or to dry for winter bouquets. (See cut.)

Amethystinum. The finely cut spiny foliage and the beautiful thistle-like heads are of glistening amethystine-blue; a most ornamental plant. 25 cts. each.

Maritimum. An interesting variety, with deeply cut pale blue foliage and flowers. 35 cts. each.

Planum. Medium-sized light steel-blue flowers. 15 cts. each.

Yuccæfolium. Yucca-like foliage and heads of greenish-white flowers; 3 ft 25 cts. each.

ERODIUM (Heron's Bill).

Manescavi. A pretty trailer, bearing from June to Sept. attractive umbels of purplish-red flowers; fine for the rockery. 25. cts. each.

EUPATORIUM.

Ageratoides (*Thorough - Wort*). A useful border plant, of strong, free growth, 3 to 4 feet high, producing minute white flowers in dense terminal heads August and September.

Cœlestinum. A pretty, hardy plant, with light blue flowers similar to the *Ageratum;* begins to flower in August and continues until frost; 18 to 24 inches.

Serotinum. A useful plant to place in the rear of the border, growing from 4 to 5 feet high, bearing large heads of creamy white flowers, Sept. and Oct. 15 cts. each; $1.50 doz.

EUPHORBIA (Milk Wort).

Corollata (*Flowering Spurge*). A most showy and useful native plant, growing about 18 inches high and bearing from June till Aug. broad umbels of pure white. flowers, with a small green eye: desirable for cutting. (See cut.) 10 cts. each; $1.00 per doz.

ERYNGIUM AMETHYSTINUM.

ERINUS.

Alpinus. A very dwarf Alpine plant, forming a beautiful tuft of foliage close to the ground, andproducing numerous bright rosy-purple flowers in May or June; an excellent subject for the rockery.

— Carmineus. Carmine flowers.
— Albus. Pure white flowers.

25 cts. each; $2.50 per doz.

CHOICE HARDY FERNS.

**Varieties requiring shade.*

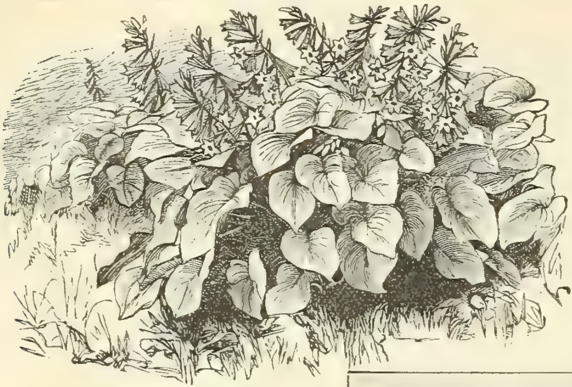
***Adiantum Pedatum** (*Maiden-Hair*).
***Aspidium Acrostichoides** (*Wood Fern*).
* " **Marginale.**
* " **Goldianum** (*Shield Fern*).
* " **Noveboracense.**
†**Asplenium Filix-fœmina** (*Lady Fern*).
* " **Thelypteris.**
† " **Trichomanes** (*Spleenwort*).
† " **Ebeneum** (*Ebony Fern*).
***Botrychium Virginianum** (*Moonwort*).
†**Cystopteris Bulbifera** (*Bladder Fern*).
†**Dicksonia Punctilobula** (*Gossamer Fern*)
†**Nephrodium Filix-mas** (*Male Fern*).

†*Varieties succeeding in open border.*

†**Onoclea Sensibilis** (*Sensitive Fern*).
† " **Struthiopteris** (*Ostrich Fern*).
†**Osmunda Gracilis** (*Flowering Fern*).
† " **Claytoniana** (*Flowering Fern*)
† " **Cinnamomea** (*Cinnamon Fern*).
***Phegopteris Dryopteris** (*Beech Fern*).
† " **Hexagonopterum** (*Beech Fern*).
†**Scolopendrium Officinarum** (*Hart's-tongue*).
***Woodsia Obtusa.**
***Woodwardia Angustifolia** (*Chain Fern*).
† " **Virginica.**

Price: Any of the above Ferns, 15c. each; $1.50 per doz.; Set of 24 sorts, $3.00.

EUPHORBIA COROLLA.



Funkia Cœrulea.

FUNKIA (Plantain Lily).

The Plantain Lilies are among the easiest plants to manage; their broad, massive foliage makes them attractive subjects for the border even when not in flower, they deserve extensive cultivation.

Cœrulea. Blue, broad green leaves. (See cut.)

Glauca. Large, showy, glaucous-green foliage, lilac flowers.

Subcordata grandiflora. Pure white, lily-shaped, fragrant flowers in large clusters.

Undulata media picta. Green and white variegated foliage, purple flowers.

Thos. Hogg. Broad, glaucous foliage, with white border.

15 cts. each; $1.50 per doz. Set of 5 varieties for 65 cts.

FEVERFEW.

Little Gem. Large double white flowers, June until October; 12 to 15 inches high. 15 cts. each; $1.50 per doz.

GERANIUM.

(Crane's Bill.)

Ibericum. Large purplish flowers in June and July; 2 feet.

Grandiflorum. Pale lilac-blue flowers; 1 foot.

Sanguineum. A desirable plant either for the rockery or border, with pretty cut foliage, forming a compact bush about 18 inches high, with bright crimson-purple flowers; blooms the entire season.

— **Album.** Pure white variety of above.

15 cts. each; $1.50 per doz. Set of 4 sorts, 50 cts.

GEUM (Avens).

Pretty border plants, growing about 18 inches high, and producing showy, bright-colored flowers during the greater part of the summer and fall.

Atrosanguineum. Large dark crimson flowers.

Coccineum Fl. Pl. Showy double scarlet flowers.

Heldreichi. Beautiful orange-colored flowers; very free.

Montanum. A pretty yellow spring-flowering variety, suitable for the rockery.

15 cts. each; $1.50 per doz. Set of 4 sorts, 50 cts.

Gaillardia Grandiflora

GAILLARDIA.

Grandiflora. One of the showiest and most effective hardy plants; beginning to flower in June, they continue one mass of bloom the entire season; they will thrive in almost any soil or position, but respond freely to liberal treatment. The large flowers are of gorgeous coloring. The centre is dark red-brown, while the petals are variously marked with rings of brilliant scarlet-crimson, orange and vermilion, and often a combination of all these colors in one flower; excellent for cutting. Strong plants, 15 cts. each; $1.50 per doz.; $10.00 per 100.

GALEGA (Goat's Rue).

Officinalis. A useful border plant, producing showy racemes of rosy-purple flowers in great profusion during July and August; 2 feet.

— **Alba.** A white-flowered form

15 cts. each; $1.50 per doz.

GENTIANA.

Acaulis. Intense blue bell-shaped flowers during May and June.

Andrewsii (*Blue Gentian*). A pretty native species, growing about 2 feet high, flowers fine blue, appear late in autumn.

Saponaria (*Soap-wort Gentian*). Light blue, with bell-shaped corolla.

20 cts. each; $2.00 per doz.

BAMBOOS (Bambusa).

These are being used more extensively each season. Whether planted as single specimens or in clumps on the lawn, used in sub-tropical gardening or grouped with ornamental Grasses, they are always pleasing; planted on the edges of ponds, in connection with aquatic gardening, they are of special value, giving a graceful effect that cannot be obtained with any other class of plants. All the varieties listed are hardy, having withstood the past four winters with us without the least protection.

Aurea. A distinct and beautiful species; grows 15 to 20 feet high, with straight yellowish stems and light green foliage. $1.00 each.

Metake. A handsome evergreen species; 6 to 10 feet high; large deep green foliage. 50 cts. and $1.00 each.

Nigra (*Black Bamboo*). Height, 8 to 12 feet, stems green at first, but changing to ebony-black the second year. One of the most distinct and popular of all Bamboos. $1.00 each.

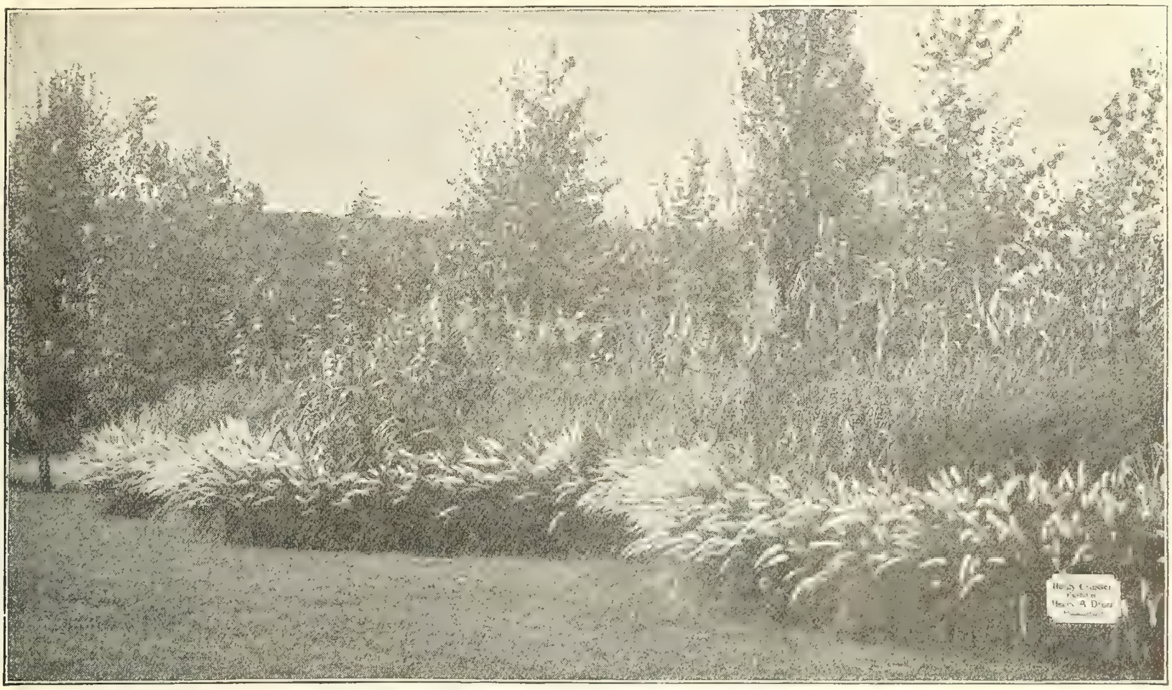
Simoni. Height, 10 to 20 feet, leaves 8 to 12 inches long, erect, slender growth, branches in dense clusters at the axils; permanent sheaths. 75 cts. each.

Viminalis. Height, 1½ to 2 feet, stems zigzag, dark green, sheaths purple, leaves 2 to 3 inches long, about an inch wide, ovate in outline; a distinct and unique variety. 75 cts. each.

Viride Glaucescens. One of the best; very graceful; stems yellow, foliage blue-green. $1.00 each.

Set of 1 each of 6 Bamboos for $4.50.

Bambusa Aurea on the margin of one of our Lily ponds, clump 20 feet high by 30 feet through in four years from a small plant.



Our Bed of Ornamental Grasses at Pan-American Exposition, Buffalo, 1901.

Hardy Ornamental Grasses.

The illustration above shows a long, irregular-shaped border of Hardy Grasses, part of our display at the Pan-American Exposition. We wish to call attention to Pennisetum Rueppelianum, which forms the border of the above bed. This beautiful annual ornamental grass is exceptionally well adapted to plant in connection with the hardy sorts. Full description of the same will be found on page 141. Special attention is also directed to the new Red-leaved Pennisetum offered with other New and Rare Plants on pages 98 to 101.

Arrhenatherum bulbosum folia variegata. A pretty dwarf tufted grass, growing 6 to 8 inches high; leaves green and white. 25 cts. each; $2.50 per doz.

Arundo Donax (*Great Reed*). A magnificent variety, growing to a height of 15 feet. 25 cts. each; $2.50 per doz.

— — Variegata. A beautiful variegated form of the above. Foliage creamy-white and green; growing 6 to 8 feet high. 25 cts. each; $2.50 per doz.

— Macrophylla Glauca (*Giant Reed*). A remarkably strong-growing variety, attaining a height of 15 feet, with foliage 3½ to 4 inches wide, much closer jointed than the type; the leaves are of a dark glossy-green on the upper surface, and of a glaucous color underneath. 25 cts. each; $2.50 per doz.

— Phragmites Aurea Variegata. A desirable variegated-leaved sort, especially suited for growing in low, wet ground; 4 to 5 feet. 25 cts. each; $2.50 per doz.

Bamboos. See list on preceding page.

Elymus Glaucus (*Blue Lyme Grass*). A handsome Grass, with narrow glaucous silvery foliage; well adapted for planting in the border or on the edge of beds containing taller sorts; 3 feet high. 15 cts. each; $1.50 per doz.

Erianthus Ravennæ (*Plume Grass, or Hardy Pampas*). Grows from 9 to 12 feet high, frequently throwing up from 30 to 50 flower spikes. It closely resembles the Pampas Grass. 25 cts. each; $2.50 per doz.; clumps, 50 cts. each.

Eulalia Gracillima Univittata (*Japan Rush*). Of compact habit, with very narrow foliage; of a bright green color, with a silvery midrib. 25 cts. each; $2.50 per doz.; clumps, 50 cts. each.

— Japonica Variegata. A very graceful variety from Japan. Its long, narrow leaves are striped green, white and often pink or yellow. Flower stalks from 4 to 6 feet high; very ornamental. 25 cts. each; $2.50 per doz.; clumps, 50 cts. each.

— — Zebrina (*Zebra Grass*). The long blades of this variety are marked with broad yellow bands *across* the leaf. It makes a very attractive specimen plant for the lawn. 25 cts. each; $2.50 per doz.; clumps, 50 cts. each.

Festuca Glauca (*Blue Fescue*). A pretty dwarf tufted Grass, with glaucous foliage. 15 cts. each; $1.50 per doz.

Gynerium Argenteum (*Pampas Grass*). One of the most effective. Its silvery plumes are produced on stems 8 to 10 feet high. Well-established plants can remain in the open ground if protected. 25 cts. and 50 cts. each.

Phalaris Arundinacea Variegata (*Variegated Ribbon Grass, or Gardener's Garters*). Large variegated foliage; an excellent Grass for bordering large beds. 10 cts. each; $1.00 per doz.; $6.00 per 100.

Poa Trivialis albo-vittata. An elegant dwarf grass, growing about 6 inches high, forming dense tufts of flat leaves, which are broadly margined with pure white. 15 cts. each; $1.50 per doz.

GILLENIA (Bowman's Root).

Trifoliata. A strong-growing, bush-like perennial; an admirable plant for the border or for use in connection with shrubs, with handsome trifoliate foliage and numerous white flowers, slightly tinged with pink during July; 3 feet. 25 cts. each; $2.50 per doz.

GLECHOMA, OR NEPETA.

Variegata (*Variegated Groundsel, or Ground Ivy*). A most useful variegated creeper for growing over banks and stones in the rockery. 10 cts. each; $1.00 per doz.

GLOBULARIA.

Tricosantha. A particularly pretty plant for a partially shaded position in the rockery, with small blue flowers in globular heads during July and August. 25 cts. each; $2.50 per doz.

List of the best Hardy Bamboos, which are so frequently used in conjunction with Hardy Grasses, is offered on page 166.

GUNNERA.

Manicata. Probably the noblest of all hardy perennial decorative foliage plants, with leaves which, under favorable conditions, frequently measure 5 to 10 feet across, a well-grown plant attaining a height of 5 feet by 15 to 20 feet in diameter; but to produce a satisfactory growth it must receive liberal treatment. Very rich, deep, moist soil is indispensable. Full exposure to the sun is advisable, but they should be sheltered from severe winds and must never suffer for the want of water. Ample protection should be provided in winter by a liberal covering of leaves. $1.00 each.

GYPSOPHILA (Baby's Breath).

Acutifolia. A strong-growing kind, attaining a height of 3 to 4 feet, with large panicles of small white flowers in July.

Paniculata. A beautiful old-fashioned plant, possessing a grace not found in any other perennial, and attracting the eye of everyone. When in bloom during August and September, it forms a symmetrical mass 2 to 3 feet in height, and as much through, of minute pure white flowers, forming a beautiful gauze-like appearance. For cutting purposes it is exquisite, especially in combination with high-colored flowers, and some most lovely effects can be produced with it. (See cut.)

Repens Monstrosa. An elegant trailing plant for the rockery, with clouds of small white flowers, which are deeply tinged with pink.

Stevenii. Grows about 2 feet high, of bushy, spreading habit; very choice white flowers in June and July.

15 cts. each; $1.50 per doz. Set of 4 varieties, 50 cts.

HELLEBORUS.

(Christmas Rose.)

Most valuable hardy plants on account of yielding with utmost freedom, at a season when flowers are scarce, their beautiful large—two or three inches across—blossoms. They succeed in any ordinary garden soil, but respond to any extra care which may be given them. They prefer a sheltered, semi-shaded situation. 30 cts. each; $3.00 per doz.

NEW AND RARE PLANTS,
Including some fine new hardy perennials, are offered on pages 98 to 104.

Gypsophila Paniculata.

Helenium Pumilum.

HELIANTHEMUM.

(Rock, or Sun Rose.)

Exceedingly pretty, low-growing evergreen plants, forming broad clumps, and which, during their flowering season, are quite hid by a mass of bloom; well adapted for the front of the border, or for the rockery. Various colors. 15 cts. each; $1.50 per doz.

HELENIUM (Sneeze-wort).

All of these are desirable border plants, with broad spreading heads of flowers, each species covering a long blooming season.

Autumnale Superbum. Grows from 5 to 6 feet high, with broad heads of deep golden-yellow flowers during the late summer and fall months.

Bolanderii. Flowers deep yellow with dark brown centre; peculiarly winged stems; August; 2 feet high.

Grandicephalum Striatum. Of strong, robust, erect habit, growing 3 feet high, with flowers about 1½ inches in diameter, in large, branching heads, of a deep orange color, irregularly striped and blotched with crimson; July and August.

Pumilum. A most useful summer and autumn-flowering perennial, growing about 18 inches high and almost smothered with its golden yellow blossoms. (See cut.)

15 cts. each; $1.50 per doz. Set of 4 varieties for 50 cts.

HELIOPSIS (Orange Sunflower).

Similar in general habit to Helianthus, but commencing to flower earlier in the season; of dwarfer habit, rarely exceeding 3 feet in height; very valuable for cutting.

Pitcherianus. A desirable variety, growing from 2 to 3 feet high, and a perpetual bloomer, beginning to flower early in the season and continuing in bloom the entire summer. The flowers are of a beautiful deep golden-yellow color, about 2 inches in diameter, of very thick texture, and are very graceful for cutting.

Scaber Major. A grand improvement upon *Heliopsis scaber*, with large deep orange-yellow flowers, which are produced during the entire summer; the plant grows about 3 feet high. (See cut.)

15 cts. each; $1.50 per doz.

COLLECTIONS OF HARDY PERENNIALS.

Best sorts prepared specially for those who are not familiar with the various species. See page 156.

Heliopsis Scaber Major.

HELIANTHUS (Hardy Sunflowers).

The perennial Sunflowers are among the most effective hardy plants for large borders, for planting among shrubbery, or as clumps on the lawn. They are remarkably free-flowering, will succeed in any soil, and are invaluable for decorative purposes or as cut flowers during the summer.

Daniel Dewar. Single yellow stellate flowers during August; very desirable; 6 ft.

Davidiana. Lemon-yellow, single flowers about 3 inches in diameter, narrow petals, very distinct and attractive; 6 to 7 feet; July and August.

Meteor. Large double orange flowers, with bold yellow guard petals; 5 feet; August and September.

Soleil d'Or. Deep golden-yellow, quilled petals, not unlike a Dahlia; 4 feet; August and September. (See cut.)

Multiflorus Fl. Pl. (*Double Hardy Sunflower*). Large, double Dahlia-like golden-yellow flowers in great profusion during July and August; 4 feet.

Multiflorus Maximus. A gigantic single variety, growing from 5 to 6 feet high, producing immense single golden-yellow flowers from 6 to 8 inches across; from July to September; one of the finest.

Maximilliana. A most graceful single-flowered variety, growing from 5 to 7 feet high; September and October. The flowers are produced in long, graceful sprays, which make it invaluable for cutting purposes.

Miss Mellish. Flowers in September and October. Grows about 6 feet high, with large, single golden-yellow flowers.

Mollis. Large, single lemon-yellow flowers, with downy white foliage; blooms in August and September; 4 feet.

Orgyalis. A tall variety, 6 feet high, with medium-sized single golden-yellow flowers during September and October.

Rigidus. One of the most desirable of our native varieties, beginning to bloom early in July and continuing until fall; flowers golden-yellow, with dark centres; 3 feet.

Tomentosus. An entirely distinct variety, growing about 4 feet high, and producing during August and September single rich, golden-yellow flowers about 3 inches across; very useful for cutting. (See cut.)

Wolley Dod. The best of the September-flowering varieties, with deep yellow flowers; entirely distinct.

Price: Any of the above, 15 cts. each; $1.50 per doz. One each of the 13 sorts for $1.60.

Helianthus Tomentosus.

PHOTOGRAPHS.

We want good photographs of Flowers, Plants, Shrubs, etc., etc., and offer $200.00 in cash for same. See page 4.

HEMEROCALLIS.

(Yellow Day Lily.)

Aurantiaca.
— Major.
— Florham.

Splendid new large-flowering sorts. For description see New and Rare Plants, pages 98 to 104.

Price, 50 cts. each; $5.00 per doz.

Dumortieri. A most useful variety, growing about 2 feet high, with clusters of Lily-like flowers of a soft rich yellow, exterior bronzy-orange; in June and July.

Fulva (*Tawny Day Lily*). Tawny orange-colored flowers, excellent for planting among shrubbery; blooms in July and August.

Flava (*Yellow Day Lily*). A most useful and desirable herbaceous plant, producing its large, fragrant yellow flowers during July and August in the greatest profusion; the plants grow about 3 feet high.

Kwanso Fl. Pl. (*Double Orange Day Lily*). A double-flowering form of the Orange Lily that deserves being planted very largely; large orange-colored flowers shaded copper; blooms during July and August.

Middendorfii. A handsome, deep, golden-yellow variety, growing 1½ to 2 feet high; June and July.

Thunbergii. One of the latest-flowering varieties, producing its sweet-scented lemon-yellow flowers on 2½ feet high stems in August and September.

15 cts. each; $1.50 per doz., except where noted; set of 9 varieties, $2.00.

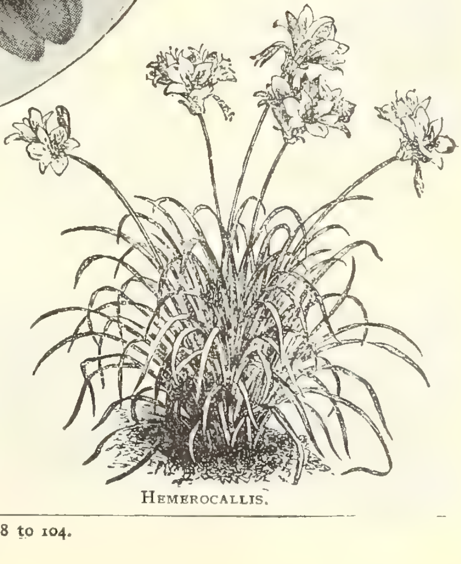
Helianthus Soleil d'Or.

HEPATICA (Liver-leaf).

Angulosa. One of the prettiest very early spring-flowering plants, with white, red or purple flowers and handsome foliage; well suited for shady nooks in the rockery.

Triloba. A pretty native spring-flowering plant with silvery-white flowers.

15 cts. each; $1.50 per doz.



Hemerocallis.

HESPERIS (Rocket).

Matronalis. A strong-growing perennial, forming stout, bushy plants 3 to 4 feet high, with showy terminal spikes of pink flowers during June and July. 15 cts. each; $1.50 per doz.

HEUCHERA (Alum Root).

Sanguinea. A most desirable perennial, of dwarf, compact, branching growth and robust constitution, growing about 2 feet high. The flowers are produced from June to August in loose, graceful spikes and come in the greatest profusion. In color it varies from light coral-red to crimson, and when seen in full perfection dazzles the eye with its brilliancy. (See cut.)

— alba. A white-flowered form of the above, possessing all the desirable good points of the type.

Erubescens. Foliage mottled light and dark green; flowers white.

15 cts. each; $1.50 per doz.

HIERACIUM (Hawk-weed).

Aurantiacum. A low-growing, rapid-spreading plant, best adapted for dry, sandy spots, or for covering steep slopes. The flowers are borne in flat heads, and are of a bright orange-red. 15 cts. each; $1.50 per doz.

DREER'S SUPERB HOLLYHOCKS.

Few hardy plants combine as many good qualities as the Hollyhock. For planting in rows or groups on the lawn, or for interspersing among shrubbery, they are invaluable. The flowers form perfect rosettes of the most lovely shades of yellow, crimson, rose, pink, orange, white, etc. The Hollyhock requires a rich, deep soil, well drained, and will repay in quantity and elegance of bloom any extra care. A slight protection during the winter will be beneficial. (See cut.)

We offer strong plants, which will flower this season.

Double White, Pink, Salmon-rose, Yellow, Maroon and Bright Red.

20 cts. each; $2.00 per doz.; $15.00 per 100.

Double Mixed Colors: 15 cts. each; $1.50 per doz.; $10.00 per 100.

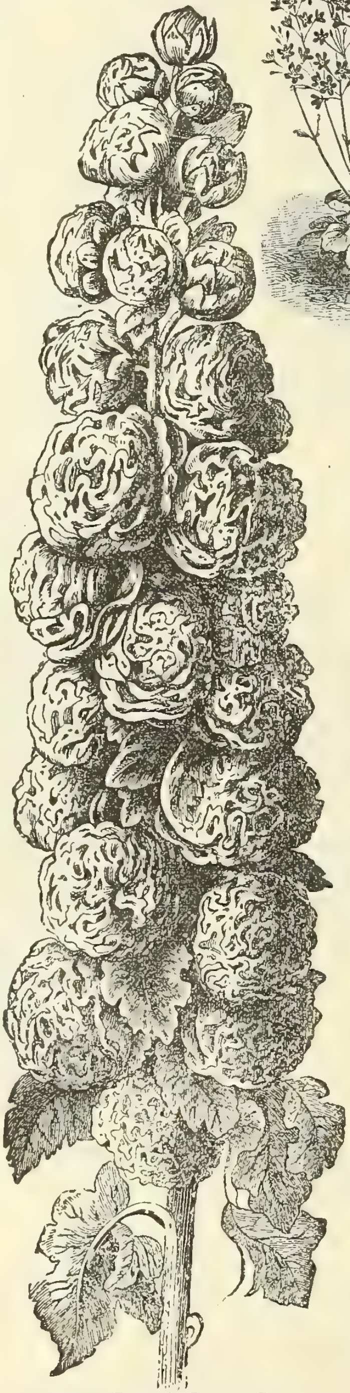
Double Fringed Allegheny. We offer in mixed colors stock grown from carefully selected seed procured from the originator.

20 cts. each; $2.00 per doz.; $15.00 per 100.

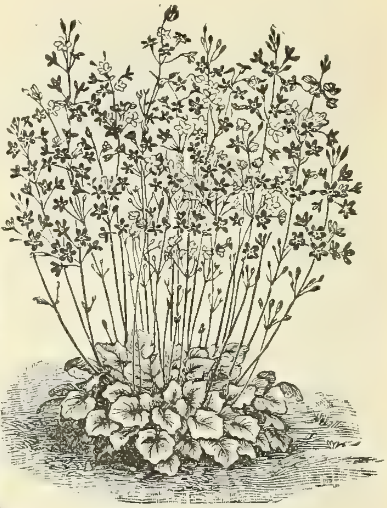
Old-fashioned Single. A fine strain of these old-time favorites in choicest mixture.

15 cts. each; $1 50 per doz.; $10.00 per 100.

Hypericum Moserianum.



Spike of Dreer's Superb Double Hollyhock.



Heuchera Sanguinea.

HIBISCUS (Mallow).

A desirable border plant, growing 4 feet high, with large foliage and large showy flowers of delicate coloring, produced during the entire summer.

Militaris (*Halbert-leaved Rose Mallow*). A tall-growing species with delicate flesh-pink flowers tinged with deeper color towards the centre.

Moscheutos (*Swamp Rose Mallow*). Flowers 6 inches in diameter; of a light rosy-red color with darker eye.

— "Crimson Eye." Flowers of immense size, often measuring *twenty inches in circumference*. The color is of the purest white, with a large spot of deep velvety crimson in the centre.

15 cts. each; $1.50 per doz.

HOUSTONIA.

(Bluets, Quaker Lady or Innocence.)

Cœrulea. Low creepers, best adapted to grow on a rockery in moist situation, where they form broad carpets of foliage, which in very early spring are hidden beneath a cloud of small but showy light-blue flowers in April and May. One of the earliest spring flowers. 15 cts. each; $1.50 per doz.

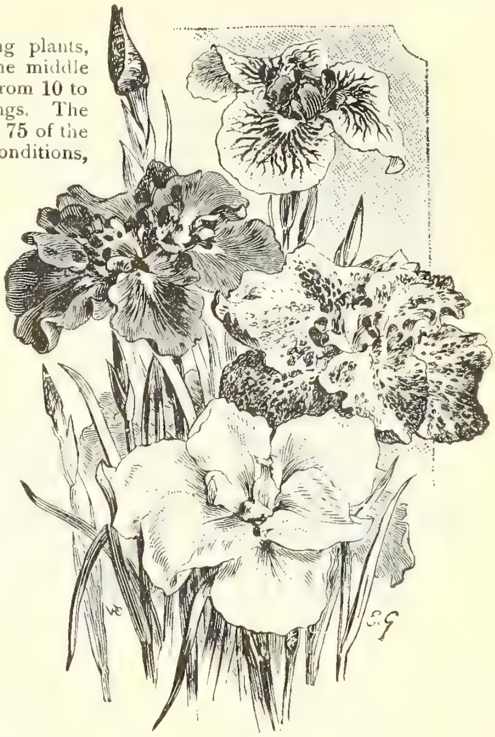
HYPERICUM.

(St. John's-wort.)

Moserianum. One of the very best herbaceous plants in our collection. The habit of the plant is free and graceful; it produces long, slender, much-branched stems, leafy to the base and all drooping toward the ends, apparently from the weight of the flowers and buds, although the flowers face, so that none of their beauty is lost. It is marvelously free-flowering, of large size, measuring from 2 to 2½ inches in diameter; in color a rich golden-yellow, which is rendered still more effective by the numerous yellow stamens and crimson anthers, and blooms continuously the entire season. (See cut.) Strong plants; 15 cts. each; $1.50 per doz.

JAPANESE IRIS (Iris Kæmpferi).

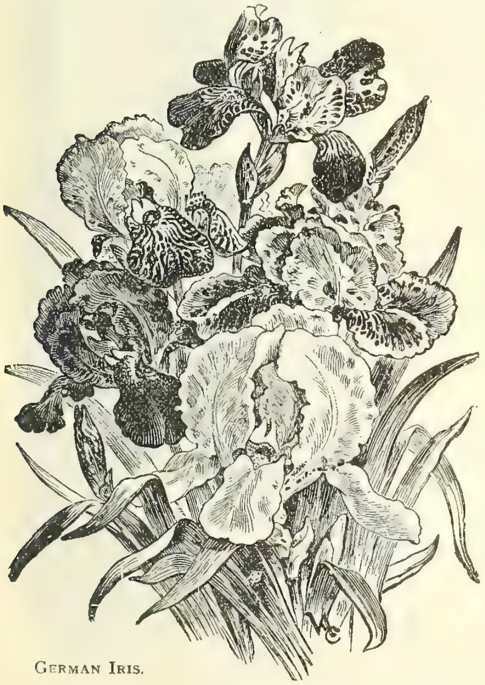
These magnificent Iris are among the most beautiful of our summer-flowering plants, and are becoming more popular every season. They commence blooming about the middle of June, and continue for five or six weeks. Many of these flowers measure from 10 to 12 inches in diameter, and rival the Orchids in their rich colorings and markings. The collection of 24 varieties here offered were selected, while in flower, from over 75 of the best Japanese introductions. While the Iris succeeds in almost any soil and conditions, they delight in a rich, deep, moist position, and should be abundantly supplied with manure and water. (See cut). *Order either by name or number.*



Japanese Iris.

No. 26. **Date=dogu.** Rich violet-purple with golden centre; three petals.
No. 27. **Fuji=jose.** Ground color white marbled with violet-blue; yellow centre; six petals.
No. 3. **Hana=aoi.** Six very large petals, almost an ultramarine blue, golden-yellow centre, which intensifies the blue.
No. 4. **Iso-no=nami.** Ground color silvery-white, delicately veined with violet, golden-rayed centre.
No. 6. **Kagaribi.** White, beautifully traced and marbled with ultramarine blue; six large petals, golden star centre.
No. 8. **Kimino-megumi.** Three large, pearly-white petals, delicately veined with ultramarine blue with yellow centre, light blue standards fringed with white.
No. 9. **Koki=no-ero.** A magnificent flower; in color a royal-purple, with golden centre; six petals.
No. 29. **Kanarinishiki.** A fine mottled variety, ground color greyish-white marbled violet-purple; six petals.
No. 30. **Kasagana.** White suffused with purple, deepening as it nears the yellow centre; six petals.
No. 31. **Kumo-obi.** Pure light violet with golden centre; six petals.
No. 15. **Mana=dsuru.** A late white, six large petals; golden centre.
No. 32. **Oniga-shima.** Rich royal purple with light veins, radiating from the golden centre; six petals.
No. 33. **O=torige.** Light violet-blue, veined white, golden centre, surrounded by white halo; six petals.
No. 34. **Renjo=no-toma.** Pale lilac suffused violet, yellow centre with light halo; six petals.
No. 19. **Shippo.** Light-lilac, densely veined purple; yellow centre.
No. 35. **Senjo=no=hara.** One of the finest mottled varieties, the six petals are evenly variegated with white and purple.
No. 36. **Shishi=odori.** Rich deep purple with golden centre; six petals.
No. 37. **Shi=un-ryo.** Light violet, densely veined and suffused with deep violet, yellow centre; three petals.
No. 38. **Schuchiukwa.** Crimson-purple with white veins and yellow centre and white halo; three petals.
No. 22. **Tora-odori.** Pure white, faintly traced with violet; three large petals.
No. 39. **Taheiraku.** Rich crimson-purple with golden centre; eight to ten petals.
No. 40. **Uchiu.** Bright purple with crimson sheen and few white veins; six petals.
No. 23. **Waku-hotei.** Pure white, veined throughout with purple; six petals.
No. 24. **Yomo=no=umi.** Finest six-petalled white; golden star-shaped centre.

Price: 25 cts. each; $2.50 per doz.; $15 00 per 100. The set of 24 varieties for $4.00.
Extra Choice Mixed Varieties, 15 cts. each; $1.50 per doz; $10.00 per 100.



German Iris.

GERMAN IRIS, OR FLEUR-DE-LIS.

(I. Germanica).

The German Iris is one of the most desirable early spring-flowering plants. The flowers are of large size and of exquisite colors. No garden is complete without a collection of these beautiful "Flags." We offer the following choice sorts.

Atropurpurea. Rich royal purple.
Bridesmaid. Blush-white veined with blue.
Celeste. Delicate lavender.
Flavescens. Sulphur-yellow.
Florentina Alba. Fine large pure white.
Jordan. Dark lavender, shaded rose.
L'Avenier. Lavender-blue.
Mme. Chereau. Pearly white, daintily edged with lavender.
Old Purple. Fine deep purple.
Princess of Wales. White, veined purple.
Victorine. White, blotched purplish-blue.
Walneri. Lilac, lower petals deep blue.

Price, 15 cts. each; $1.50 per doz.; $10.00 per 100. Set of above 12 varities for $1.50.

Mixed German Iris. 10 cts. each; $1.00 per doz.; $6.00 per 100.

Iris Sibirica Orientalis. Fine ornamental foliage and rich violet-blue flowers; very free. 15 cts. each; $1.50 per doz.

Iris Pseudo Acorus. Golden-yellow flowers, entirely distinct. 15 cts. each; $1.50 per doz.

NEW AND RARE PLANTS.

These are offered on pages 98 to 104, inclusive, and deserve close attention.

Hardy Chrysanthemums and Hardy Pinks are shown in colors and offered on pages 100 and 101.

IBERIS (Candytuft).

A most desirable dwarf plant with evergreen foliage, which is completely hidden with dense heads of flowers early in the spring.

Correæfolia. Grows about 9 inches high, and produces its white flowers in April and May.

Little Gem. A dwarf, close-growing, compact plant, very free-flowering, becoming perfectly covered with its pure white blossoms.

Sempervirens (*Evergreen Candytuft*). Produces innumerable flat heads of pure white flowers during April and May.

— Fl. Pl. A pretty double-flowered form of the above.

15 cts. each; $1.50 per doz.

INCARVILLEA (Hardy Gloxinia).

Delavayi. A new hardy tuberous-rooted plant, and one of the choicest perennial plants introduced in recent years. It produces large, gloxinia-like rose-colored flowers, which last in perfection a long time; these are produced in clusters on stems 18 inches high; should be protected with a covering of leaves during the winter. (See cut.) 25 cts. each; $2.50 per doz.

INULA (Flea Bane).

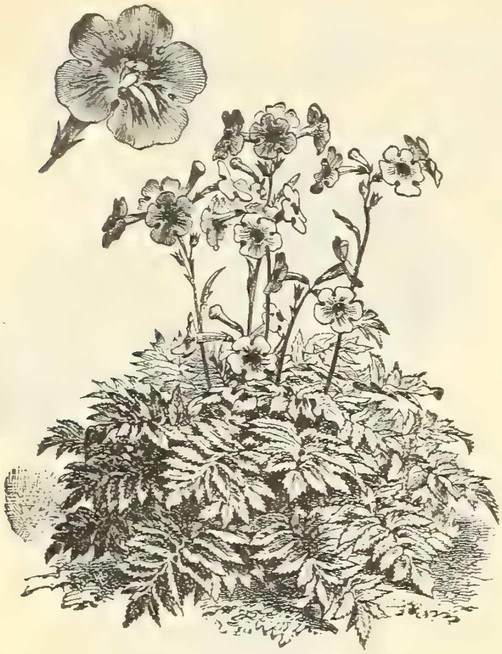
Ensifolia. A useful dwarf variety for the rockery, not exceeding 6 inches in height, with showy bright yellow flowers all summer.

Britannica. A vigorous-growing variety, about 2 feet high; producing from July to September an abundance of pleasing light-yellow flowers.

15 cts. each; $1.50 per doz.

LAMIUM (Dead Nettle).

Purpureum variegatum. A desirable creeping plant for the rockery, producing small pink flowers during the summer months. 15 cts. each; $1.50 per doz.

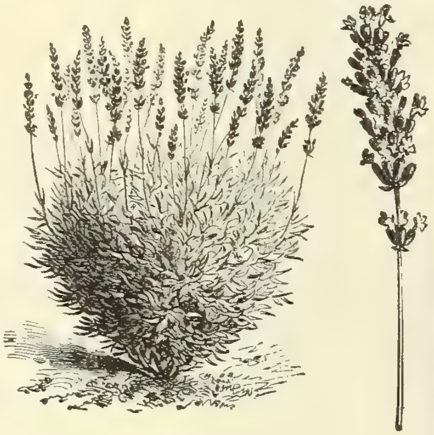


Incarvillea Delavayi.

LAVANDULA.

(Lavender.)

Vera. This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August. 15 cts. each; $1.50 per doz.



Lavender.

LEONTOPODIUM.

(Edelweiss, or Alpine Snowflower.)

Alpinum. This Alpine beauty is well known to tourists who have traveled in Switzerland. It is a hardy plant, and well worth a trial. It should be grown either on the rockery or in well-drained, sandy soil. 20 cts. each; $2.00 per doz.

LEPACHYS.

Pulcherrima Hybrida. Grows from 2 to 3 feet high, with finely cut foliage, large flowers, ranging in color from orange through yellowish-brown to deep maroon; some self-colored, while others are beautifully striped or mottled; produced from early summer until late fall. 25 cts. each; $2.50 per doz.

LIATRIS (Blazing Star, or Gay Feather).

Most showy and attractive native plants, producing their large spikes of flowers from July to September.

Graminæfolia. Spikes 2 feet high of rich rosy-purple flowers in September and October.

Pycnostachya (*Kansas Gay Feather*). Spikes of light, rosy-purple flowers; 4 to 5 feet.

Scariosa. Deep purple flowers in spikes 3 to 4 feet high.

Spicata. Deep purple flowers in spikes 2 to 3 feet high.

15 cts. each; $1.50 per doz.

Liatris.

LINUM (Flax).

Flavum. Bright yellow flowers from June to September; 1 foot.

Perenne. A desirable plant either for the border or rockery, growing about 18 inches high, with light, graceful foliage and large flowers, which are produced through the entire summer. We can furnish both the blue and the white variety.

15 cts. each; $1.50 per doz.

LINDELOFIA.

Longifolia. Grows about 2 feet high, and produces blue Forget-Me-Not-like flowers during May. 25 cts. each; $2 50 per doz.

LITHOSPERMUM (Gromwell).

Cœlestinum. An excellent low-growing plant for the rockery, with blue flowers in June. 25 cts. each; $2.50 per doz.

In a half-shaded bed the New Tuberous Begonias, shown in colors on the back cover of this book, make a very handsome effect.

LILIUM (Lily).

All herbaceous borders should have a few Lilies scattered through them, including Auratum, Candidum, Speciosum varieties, etc., etc. The sorts offered below can be planted with excellent results during the spring months. It is in the hardy border that Lilies do best, as they get the benefit of the shade of the surrounding plants, which is so necessary for their welfare.

Auratum (*Gold-banded Lily*). Large, graceful flowers, composed of six petals of a delicate ivory-white, thickly studded with chocolate-crimson spots, and striped through the centre a golden-yellow.

Speciosum Album. Large white flowers of great substance, with a greenish band running through the centre of each petal.

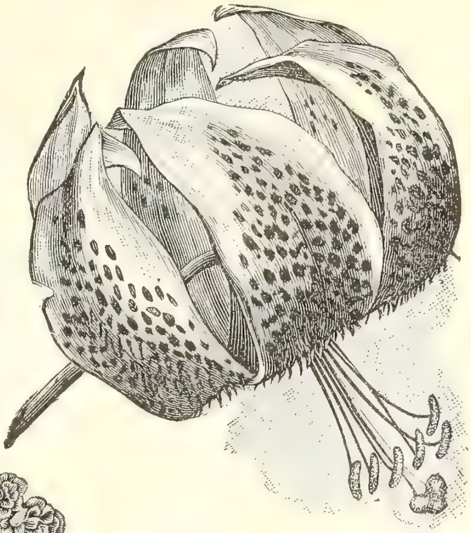
Speciosum Rubrum, or Roseum. White, heavily spotted with rich rosy crimson spots. (See cut.)

Speciosum Melpomene. Very large flowers, rich blood-crimson, heavily spotted.

Tigrinum Splendens (*Tiger Lily*). Very large flowers, orange spotted black. 12 cts. each; $1.25 per doz.

Price. Any of the above, except where noted—First size bulbs, 15 cts. each; $1.50 per doz.; Extra size bulbs, 25 cts. each; $2.50 per doz.

If Lily bulbs are wanted by mail, add 5 cts. per bulb for postage.



LILIUM SPECIOSUM RUBRUM

LUPINUS.

Perennis (*Wild Lupine*). Our native variety, growing 1½ to 2 feet high, bearing in June and July spikes of showy flowers varying in color from blue to white. 15 cts. each; $1.50 per doz.

LOBELIAS.

Handsome border plants, thriving in any ordinary garden soil, but preferring a moist, deep loam, where they will not suffer from drouth. Few plants are more effective at their season of bloom, which extends from early in August till late in September.

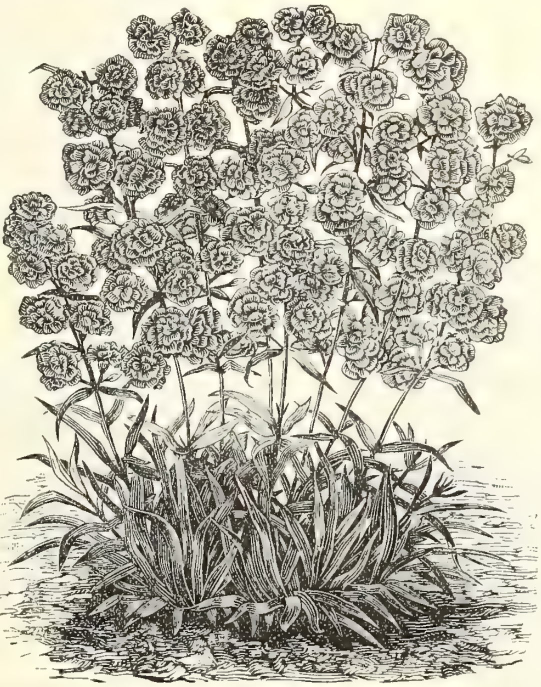
Cardinalis (*Cardinal Flower*). Rich fiery cardinal flowers; strong plants often producing 10 to 18 spikes, 12 to 24 inches long.

— **Queen Victoria.** A beautiful form, with bronzy foliage and rich dark scarlet flowers; requires protection in winter.

— **Nanseniana.** A variety with purplish-carmine flowers.

Syphilitica Hybrida (*Great Lobelia*). An improved form of our native blue Lobelia; a most desirable plant for the border, growing about 18 inches high. We offer it in both blue and white.

15 cts. each; $1.50 per doz.



LYCHNIS VISCARIA, DOUBLE RED.

LYSIMACHIA.

Ciliata (*Fringed Loose-strife*). Grows 2 feet high, with lemon-yellow flowers in July.

Clethroides (*Loose-strife*). A fine hardy variety, growing about 2 feet high, with long, dense, recurved spikes of pure white flowers from July to Sep. (See cut.)

Nummularia (*Creeping Jenny, or Money-wort*). Valuable for planting under trees or shrubs where grass will not grow, where it quickly forms a dense carpet.

— **Aurea.** A golden-leaved form of the foregoing.

Punctata. Plants 2 to 3 feet high, with yellow flowers during July and August.

15 cts. each; $1.50 per doz.

LYTHRUM.

Roseum Superbum (*Rose Loose strife*). A strong-growing, shrub-like plant, 3 to 4 feet high, thriving in almost any position, producing large spikes of rose-colored flowers from July to September. 15 cts. each; $1.50 per doz.

LYSIMACHIA CLETHROIDES.

LYCHNIS (Campion).

Haageana (*Shaggy Lychnis*). Brilliant orange-scarlet flowers; blooms in May and June; 12 inches. 10 cts. each; $1.00 per doz.

Chalcedonica Fl. Pl. (*Jerusalem Cross*). A fine perennial, producing immense heads of vermilion-scarlet flowers, far exceeding in brilliancy the brightest Geraniums; 2 to 3 feet high, flowering from July to September. A gem for cutting, and one of the showiest border plants. 25 cts. each; $2.50 per doz.

Chalcedonica (*Maltese Cross*). A single-flowered form of the above; a most desirable plant. 15 cts. each; $1.50 per doz.

— **Alba.** White-flowered form of the above. 15 cts. each; $1.50 per doz.

— **Carnea.** A pale pink variety of Chalcedonica. 15 cts. each; $1.50 per doz.

Semperflorens Plenissima. This pretty variety flowers throughout the entire summer. The flower is of a beautiful, tender rose color, and is produced in bushy spikes 12 inches long. 15 cts. each; $1.50 per doz.

Vespertina, Double White. Large, double white flowers, which are produced in the greatest profusion during the entire summer; 18 inches high. 20 cts. each; $2.00 per doz.

Viscaria, Double Red (*Ragged Robin*). Forms a dense tuft of evergreen foliage, and in June sends up spikes of handsome, double, deep-red, fragrant flowers, remaining in perfection for six weeks. 15 cts. each; $1.50 per doz.

Viscaria grandiflora alba. A large single-flowering form of the *Campion*; grows about a foot high, and is almost hidden by its white flowers in June. 15 cts. each; $1.50 per doz.

A set of nine Lychnis, $1.25.

Hardy Garden Pinks and Hardy Chrysanthemums are shown in colors and offered on pages 100 and 101.

MENTHA (Peppermint).

Piperita. The common Peppermint. 10 cts. each; $1.00 per doz.

— **Variegata.** A pretty variegated form; bright green foliage, bordered with white. 10 cts. each; $1.00 per doz.

MERTENSIA (Blue Bells).

Virginica. An early spring-flowering plant, growing about 1 to 1½ feet high, with drooping panicles of handsome light blue flowers, fading to clear pink; one of the most interesting of our native spring flowers; May and June. 15 cts. each; $1.50 per doz.

MEUM.

Athamanticum. An interesting plant for the border or rockery, growing from 12 to 18 inches high, with finely divided foliage and umbels of white flowers in May and June. 25 cts. each; $2.50 per doz.

MONARDA (Bergamot).

Showy plants, growing from 2 to 3 feet high, with aromatic foliage, and producing their flowers during July and August.

Didyma (*Oswego Tea*). Flowers bright scarlet, produced in spikes.

— **Rosea** (*Bee Balm*). A pretty rose-colored form of the above.

— **Splendens.** Intense, rich crimson-scarlet. (See cut.)

Fistulosa Alba (*Wild Bergamot*). A showy white-flowered variety.

15 cts. each; $1.50 per doz. The set of 4 varieties for 50 cts.

Monarda Didyma Splendens.

MORINA (Whorl Flower).

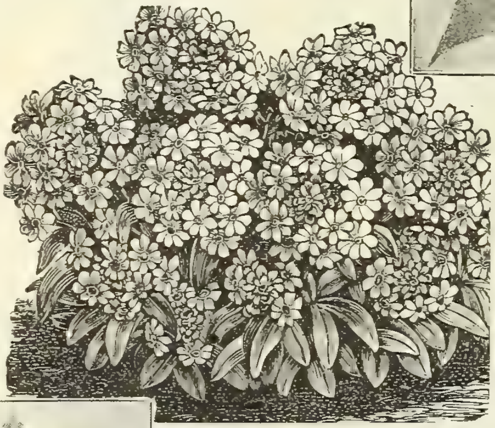
Longifolia. A handsome border plant, with rosettes of deep green spiny foliage and robust spikes 3 feet high of rose and white flowers in whorls, from June to August. 25 cts. each; $2.50 per doz.

MYOSOTIS (Forget-Me-Not).

Palustris Semperflorens. A variety that is hardly ever out of flower; useful in a shady spot in the border.

Alpestris robusta grandiflora. The large spring-flowering Forget-Me-Not, with intense sky-blue flowers; bright and attractive.

10 cts. each; $1.00 per doz.


Myosotis (Forget-Me-Not).

ONOPORDON.

(Cotton Thistle.)

Tauricum. A majestic plant with silvery leaves and stems covered with white down; height, 4 to 6 feet. One of the finest of the ornamental thistles. 25 cts. each; $2.50 per doz.

NEPETA.

Mussini. Forms a dense tuft of light green foliage, 6 inches high, with small, pale-blue flowers in July. 15 cts. each; $1.50 per doz.

OMPHALODES (Navel-wort).

Bright green dwarf-growing plants for shady positions in the border or rockery, producing during June and July flowers similar to the Forget-Me-Not.

Longifolia. Intense blue.

Verna. Bright blue.

— **alba.** White.

20 cts. each; $2.00 per doz.

Montbretia Germania.

MONTBRETIAS.

The Montbretias are one of the brightest of our summer-flowering bulbs, and deserve to be planted extensively. The bulbs should be planted during April or May, in clumps of a dozen or more. They should be protected during the winter with a covering of leaves or litter.

Crocosmiæflora. Deep golden orange; fine.

Etoile de Feu (*Star of Fire*). Bright vermilion; yellow centre.

Gerbe d'Or (*Golden Sheaf*). Splendid golden-yellow.

Germania. This new variety is of strong, sturdy growth, about 3½ feet high, and producing freely graceful spikes of six-petalled, widely-expanded flowers over 3 inches across, of a rich, glowing orange-scarlet, with a blood-red throat. (See cut.) 15 cts. each; $1.50 per doz.

Pottsii Grandiflora. Golden-orange, outside bright red.

Rayon d'Or. Yellow and brown.

Price any of the above, except Germania, 3 cts. each; 30 cts. per doz.; $2.25 per 100. Six each of the 6 varieties, $1.25.

ŒNOTHERA (Evening Primrose).

The varieties listed are the handsomest of this showy genus; fine border plants

Fraseri. Beautiful rich, yellow flowers from June to September; 1½ feet.

Missouriensis. Large golden-yellow flowers; all summer; 1 foot.

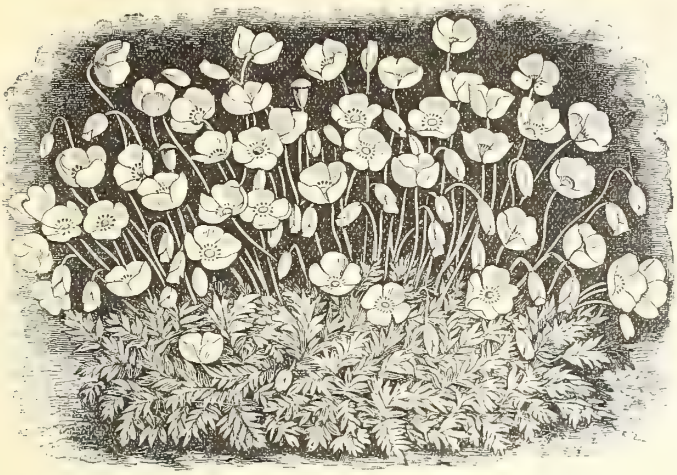
Pilgrimi. Large clusters of bright yellow flowers, from June to September.

Speciosa. A rare, pure white variety, with flowers 3 inches across, blooming the entire summer; 18 inches high.

Youngi. Bright yellow flowers, from June to September; height, 1½ feet.

15 cts. each; $1.50 per doz. The set of 5 varieties for 65 cts.

The brilliant Begonias shown in colors on the back of this book are described and offered on page 99.



PAPAVER NUDICAULE (ICELAND POPPY).

HARDY ORCHIDS.

There is wealth of beauty in this little cultivated class of plants. All the sorts that we quote below are quite hardy.

Calopogon pulchellus (*Grass Pink*). Bright pink, fragrant flowers.

Cypripedium acaule (*Lady's Slipper*). Broad, oval foliage, and showy, bright pink, lighter-veined, curiously-formed flowers.

— **parviflorum** (*Small Yellow Lady's Slipper*). Bright yellow.

— **pubescens** (*Yellow Lady's Slipper*). Large, showy, bright yellow.

— **spectabile** (*Moccasin-Flower, or Showy Lady's Slipper*). Clusters of beautifully formed white and pink flowers. 50 cts. each.

Goodyera pubescens (*Rattlesnake Plantain*). Rosettes of beautifully white-veined, oval foliage. Flowers pure white on long-stemmed spike.

Habenaria Blephariglottis. Bright yellow.

— **ciliaris** (*Yellow-fringed Orchis*). Brightest orange-yellow.

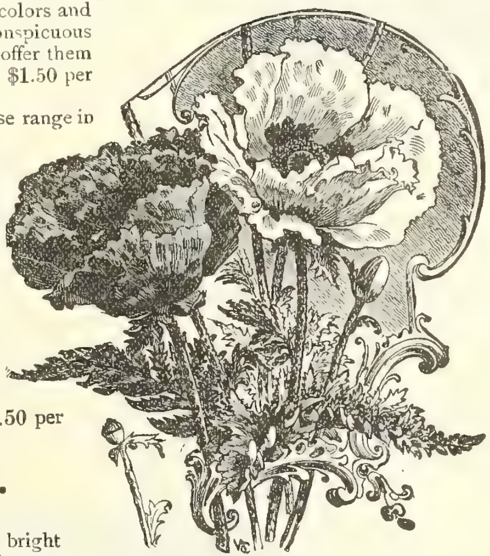
— **Psycodes.** Prettily-fringed pale lilac flowers.

Price: 25 cts. each, except where noted.

PAPAVER (Poppy).

Orientale (*Oriental Poppy*). Nothing can equal these in gorgeous effect, and, whether planted singly or in masses, their large flowers, rich, brilliant colors and freedom of bloom render them conspicuous in any position. (See cut.) We offer them in mixed colors. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Nudicaule (*Iceland Poppy*). These range in color from the purest white and yellow to the deepest orange-scarlet. The plants form tufts of fern-like foliage, from amongst which the slender flower-stalks rise to about a foot in height, and bear elegant cup-shaped flowers. The profusion of blooms which they produce is really astonishing, often a hundred flower stems on a single plant, and they are produced from the beginning of June to October. (See cut.) Mixed colors. 15 cts. each; $1.50 per doz.



ORIENTAL POPPIES.

OROBUS (Bitter Vetch).

Lathyroides. A handsome border plant about 1½ feet high with showy heads of bright blue pea-shaped flowers during June and July.

Vernus. Bright purple with red veins; June and July; 1 foot.

25 cts. each; $2.50 per doz.

PACHYSANDRA.

Terminalis. A trailing plant, growing 6 to 8 inches high, forming broad mats of bright, glossy green foliage and small spikes of flowers during May and June. A choice cover plant, and mainly valuable on account of its foliage. 15 cts. each; $1.50 per doz.

PHOTOGRAPHS.

We offer $200 cash in prizes for the best phtos of Flowers, Plants, Beds, Borders, etc. See page 4.

PARDANTHUS.

(Blackberry Lily.)

Sinensis. Lily-like flowers of a bright orange color during July and August, on 2½ feet high stems, which are followed in September with seeds which resemble blackberries. 10 cts. each; $1.00 per doz.

PENTSTEMON (Beard-tongue).

Most useful hardy perennials, either for the border or rockery. They bear atttractive and showy flowers.

Barbatus Torreyii. Spikes of brilliant scarlet flowers; height 3 to 4 feet; June to August; very effective.

Diffusus. Dense heads of small violet-blue flowers in June and July; very showy; 2 feet.

Digitalis. Large spikes of long, purple-white flowers, with purple throats, during June and July; 2 to 3 feet.

Gentianoides. Produces large, pyramidal spikes of Gloxinia-like flowers from early in August until late in fall, ranging in color from creamy white to the deepest crimson. We offer choice mixed seedlings; 1½ to 2 feet high. They require protection in winter. (See cut.)

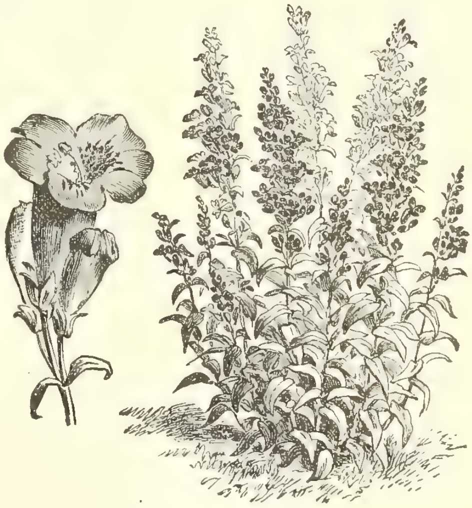
Heterophyllus. Graceful spikes of lovely azure-blue flowers in summer; 1½ to 2 feet.

Ovatus. Free-flowering; purple; July; 2½ feet.

Pubescens. Bright rosy-purple flowers; July and August; 1½ feet.

Scouleri. An evergreen shrubby variety; grows 3 feet high, with large lilac-blue flowers in June and July.

15 cts. each; $1.50 per doz. Set of 8 varieties, $1.00.



PENTSTEMON GENTIANOIDES.

Hardy Chrysanthemums and Hardy Pinks shown in colors and offered on pages 100 and 101 are worthy of your special attention.

Herbaceous Pæony, Festiva Maxima

SUPERB PÆONIES.

The Herbaceous Pæonies have always held an important place among hardy plants, and with the wonderful improvements made during recent years have established themselves among the leaders for popular favor.

Their requirements are so simple—a good, rich, deep soil and an open, sunny position, if possible—which, however, is not absolutely necessary, as they thrive almost equally as well in a partially shaded position, and a liberal supply of water during their growing season, being sufficient to give an abundance and wealth of flowers which rival the finest Roses in coloring, and produce during their flowering season a gorgeous effect not equalled by any other flower.

They are perfectly hardy, requiring no protection whatever even in the most severe climate, are not troubled with insect pests or disease of any kind, and once planted take care of themselves, increasing in beauty each year.

Agida. Rich and glowing dark red.
Argus. Light, soft pink.
Andre Lauries. A late-flowering deep red.
Buyckii. Flesh pink, with salmon centre. A very full, large, well-built flower. 50 cts. each; $5.00 per doz.
Christine. Soft pink, shading to lighter centre.
Duke of Wellington. Ivory-white with creamy-white centre; very large. 50 cts. each; $5.00 per doz.
Eclatante. A fine dark crimson with golden anthers.
Elegantissima. Deep rosy pink with chamois centre.
Festiva alba. A fine large pure white.
Festiva maxima. The finest and largest white in cultivation, of perfect form and very free, pure white with a few small scarlet flakes in centre. 75 cts. each; $7.50 per doz.
Floral Treasure. A superb large, clear pink, of perfect form. 50 cts. each; $5.00 per doz.
Fragrans. A fine deep pink with lighter centre; an exquisite shade and deliciously scented.
Golden Harvest. The nearest approach to a yellow. 50 cts. each; $5.00 per doz.
Grandiflora Rubra. Extra large; finely formed; blood-red. 50 cts. each; $5.00 per doz.
Humei. Bright rosy pink with golden buff centre.
L'Eblouissante. Rich dark crimson; a brilliant color.
L'Esperance. A fine fragrant rose color.
Louis Van Houtte. A fine rich purple-crimson.
Lilacina plenissima. Delicate lilac rose; showy.
Marie Lemoine. Delicate flesh, passing to white.
Miranda. Deep rose; a fine full flower.
Mons. Bellart. A fine flower of rich purplish-crimson.
Mons. Rousselon. Soft rose shading to light centre.
Pomponia. Large rosy pink, with salmon centre.
Pottsii. Deep rosy-red; late-flowering.
Psyche. Outer petals rose, creamy sulphur centre.
Purpurea. Rich glowing purple; fine.
Queen Victoria. A fine large pure white.
Rubra Triumphans. Intense rich glowing crimson.
Victor Moorish. An extra fine, large, double silvery pink. 50 cts each; $5.00 per doz.

PRICE.—Any of the above strong roots (except where noted), 25 cts. each; $2.50 per doz.; $18.00 per 100. Set of 30 sorts, $7.50.

JAPANESE SINGLE-FLOWERING PÆONIES.

No other plant flowering at the same season can vie with the Single Pæony for beauty, and an established bed, when in full bloom, with the large, silky flowers measuring from 6 to 7 inches across, and appearing like immense single Roses, is simply gorgeous. (See cut.)

Apollo. Deep pink, shading lighter toward the edges.
Diana. Blush, with creamy white centre.
Exquisite. White, with yellow stamens.
Fabiola. Delicate blush.
Neptune. A fine shell pink.
Ophir. Dark carmine.
Saturn. Rosy pink, with yellow stamens.
Souvenir. Flesh pink, creamy white centre.
Titian. Soft, delicate pink. | **Vesta.** Purplish red.
Topaz. Deep rose, shading lighter at the margin.
Undine. Bright pink with darker shading.

30 cts. each. Set of 12 for $3.00.

PÆONIA OFFICINALIS.

This type is the real old-fashioned "Pæony," and is especially valuable on account of its early flowering, coming into bloom from ten days to two weeks ahead of the general line of the herbaceous sorts offered above. We offer three distinct colors, all of which are strong growers, with large, full, double, fragrant flowers.

Alba. Blush white. | **Rosea.** Bright rose-pink.
Rubra. Brilliant, glowing deep crimson.

30 cts. each; $3.00 per doz. One of each for 75 cts.

PÆONIA TENUIFOLIA.

Interesting and handsome, not only on account of its rich crimson double flowers, which resemble in color the Gen. Jacqueminot Rose, but the fine, feathery foliage makes a handsome ornamental plant, even if it never produced a flower. Always scarce and much sought after. 25 cts. each; $2.50 per doz.

Single Japanese Pæony.

For Japanese Tree Pæonies (P. Moutan) see next page.

JAPANESE TREE PÆONIES.

The Tree Pæonies (*P. Moutan*) differ from the herbaceous varieties in their growth, which is in the form of a dwarf shrub; they are equally free-flowering, and commence blooming about three weeks earlier than the double herbaceous sorts, and while also perfectly hardy they are benefited by slight protection through the winter. The varieties enumerated below have been selected from a large collection, and will be found very interesting.

Order either by name or number.

No. 1. **Abokin.** Bright scarlet.
No. 2. **Akashi=jishi.** Blush-white, shading deeper centre.
No. 3. **Daikagura.** Carmine, shading to rose at edges.
No. 4. **Fuji=no=mone.** Pure white.
No. 5. **Hakubanryn.** Creamy white.
No. 6. **Iwato=kagami.** Fine, pink.
No. 7. **Kamadafuji.** Soft pink.
No. 8. **Nishikishima.** Bright, soft pink, blush margin.
No. 9. **Ruriban.** Dark purple.
No. 10. **Shokikagura.** Satiny rose, shading to white on edges.
No. 11. **Shiro=kagura.** White, suffused with pink.
No. 12. **Yoyo=no=nomare.** Soft rose, the base of petals mottled.
$1.00 each. The set of 12 varieties, $10.00.

PETASITES (Japanese Coltsfoot).

Japonicus giganteus. An interesting plant, which in Japan attains a height of 4 to 5 feet, with gigantic leaves, which are cut and used by the natives as temporary umbrellas during sudden rainstorms; should be planted in low, moist ground. 50 cts. each.

PHLOMIS.

(Jerusalem Sage.)

Fruticosa. Grows from 2 to 3 feet high, and bears whorls of attractive yellow flowers in June and July. 20 cts. each; $2.00 per doz.

PHYSOSTEGIA.

(False Dragon Head.)

One of the most beautiful of our midsummer-flowering perennials, forming dense bushes 3 to 4 feet high, bearing spikes of delicate tubular flowers not unlike a gigantic heather. (See cut.)

Virginica. Bright but soft pink.
— **Alba.** Pure white; very fine.
— **Denticulata.** Very delicate pink.
15 cts. each; $1.50 per doz.

Physostegia Virginica.

PHYSALIS.

(Chinese Lantern Plant.)

Francheti. An ornamental variety of the Winter Cherry, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits; highly interesting. 15 cts. each; $1.50 per doz.

HARDY GARDEN PINKS.

Old favorites, bearing their sweet, clove-scented flowers in the greatest profusion during May and June; 1 foot,

Albino. Very large; pure white.
Diamond. A fine extra early-flowering, fringed white.
Her Majesty. Flowers of large size and of the purest white.
Homer. Rich rosy-red, with dark centre.
Juliette. White, laced crimson.
Laura Wilmer. White, purplish-maroon centre.
15 cts. each; $1.50 per doz. Set of 6 for 75 cts.

New Everblooming Hardy Pink.

New Everblooming Hardy Pinks. See colored plate and offer on page 101.

Platycodon Grandiflorum.

PLATYCODON.

(Balloon Flower, or Japanese Bell-flower.)

The Platycodons are closely allied to the Campanulas, and form neat, branched bushes of upright habit, which bear a continual succession of flowers from June until October.

Grandiflorum. Deep blue cupped, star-shaped flowers; 1½ feet. (See cut.)
— **Album.** A white-flowered form of the above.
Mariesi. Deep blue, bell-shaped flowers, nearly 3 inches across on 1-foot high plants.
15 cts. each; $1.50 per doz.

PLUMBAGO (Lead-wort).

Larpentæ. Of dwarf, spreading habit, growing 4 to 6 inches high; useful as an edging plant or for the rockery; covered with beautiful deep blue flowers during the summer and fall months. 15 cts. each; $1.50 per doz.; $8.00 per 100.

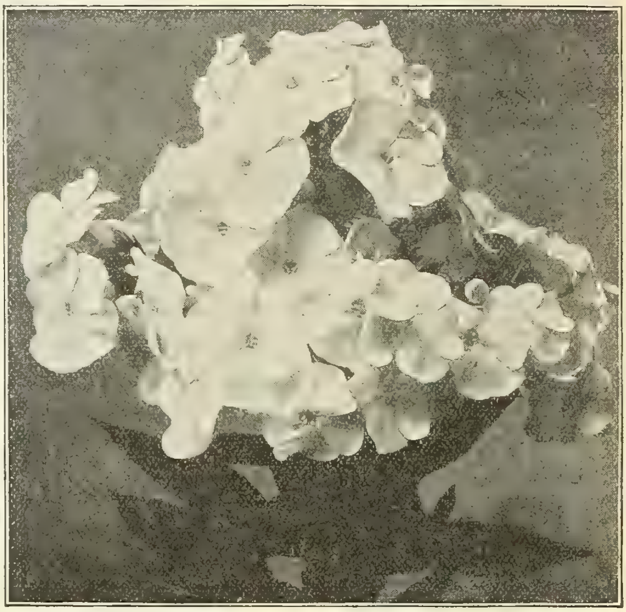
DREER'S HARDY PHLOXES.

The hardy Phloxes are without doubt the most important of all hardy perennials, and are now to be found in almost every garden. They succeed in almost any kind of soil or position, and flower from early summer until late in the fall; they also improve from year to year, and contain a range of brilliant colors not found in any other hardy plant

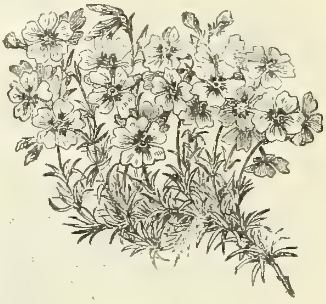
We have the finest collection, and are the largest growers of them in this country. During the height of their flowering season our fields, containing close to **one hundred thousand plants,** presented a sight well worth coming hundreds of miles to see.

Aquilon. Carmine-rose, shaded salmon, crimson eye.
Bacchante. A fine dark crimson, shading lighter toward the centre.
Bridesmaid. Pure white, large crimson centre.
Beranger. White suffused with pink, rosy-lilac eye.
Champs Elysee. Fine rich purplish crimson.
Coquelicot. Fine pure scarlet, with deep carmine eye.
Cross of Honor. Pure white, with a band of rosy-lilac through the centre of each petal, forming a maltese cross.
Cyclon. White suffused with rosy lilac, star-shaped dark rose eye.
Eclaireur. Purplish crimson, with white halo.
Eugene Danzanvillier. Lilac, with white edge.
Etna. Scarlet, with dark crimson eye.
Jeanne d'Arc. A late-flowering pure white.
Jocelyn. Dwarf, bright salmon-red.
Matador. Orange-scarlet, cherry-red eye.
Moliere. Salmon rose, deep rose eye.
Nettie Stewart. Early, very free-flowering white.
Otto Thalacker. Rosy crimson; dwarf, free and attractive.
Ornament. Rosy magenta, with crimson eye; dwarf.
Prof. Schlieman. Salmon rose, with carmine eye.
Pantheon. Deep salmon rose; very fine.
P. Bonnetain. Salmon rose.
R. P. Struthers. Brilliant rosy-red, with crimson eye.
Semiramis. Purplish magenta.
Simplon. White suffused with lilac, with dark rose centre.
Thebaide. Salmon-red, with crimson eye; dwarf and free.

Price: Strong plants, with from 3 to 5 eyes each, 15 cts. each; $1.50 per doz.; $10.00 per 100. Set of the 25 varieties, $3.00.



HARDY PHLOX PANTHEON.



PHLOX SUBULATA.

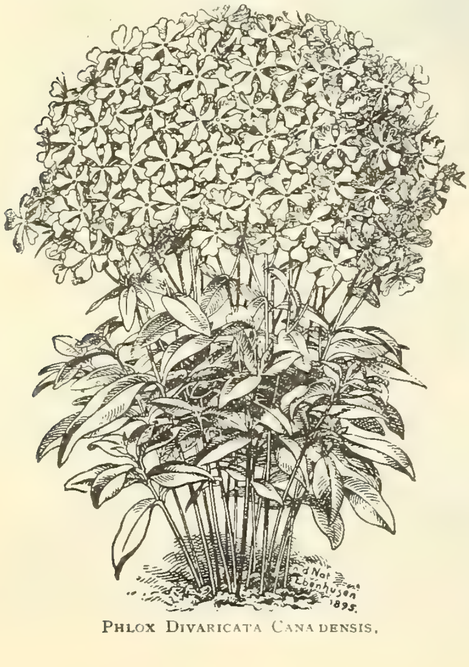
PHLOX SUBULATA.

(Moss, or Mountain Pink.)

An early spring-flowering type, with pretty moss-like evergreen foliage, which, during the flowering season, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering graves. (See cut.) We offer five varieties.

Lilacina. Light lilac.
Nelsoni. Pure white.
Rosea. Bright rose.
Atropurpurea. Purplish-rose.
The Bride. Pure white, with rosy eye.

10 cts. each; $1.00 per doz.; $6.00 per 100. The set of 5 for 40 cts.



Not Ebenhusen 1895.

PHLOX DIVARICATA CANADENSIS.

PHLOX DIVARICATA CANADENSIS.

One of our native species, which is worthy of extensive planting, commencing to bloom early in April, and continuing through May, with large, bright, lilac-colored flowers, which are produced on stems 10 inches high, and are very fragrant. (See cut.) 15 cts. each; $1.50 per doz.

PHLOX PANICULATA.

This is the parent of all the showy varieties of Hardy Phloxes now in cultivation. It grows about 3 feet high, blooming in July and August, with brilliant rosy-purple flowers in good-sized trusses; well worthy a place in any hardy border. 15 cts. each; $1.50 per doz.

PHLOX CAROLINA.

A dwarf-growing species, rarely exceeding 12 inches in height, and producing during May and June masses of bright rosy-red flowers. 10 cts. each; $1.00 per doz.

Collections of Hardy Perennials.

We make up the following collections with the very best, easiest-growing, freest-flowering varieties:

12	distinct species, our selection	$1.50
25	" " " "	2.75
50	" " and varieties, our selection	5.00
100	" " " " " "	9.00

PODOPHYLLUM.

Peltatum (*May Apple, or Mandrake*). A well-known native plant which is worthy of a place in every shady border. 10 cts. each; $1.00 per doz.

POLEMONIUM (Jacob's Ladder).

Useful border plants, about 12 inches high, with deep green finely-cut foliage and spikes of showy flowers during June and July.

Cœruleum. Showy tufted foliage and spikes of deep blue flowers.

Richardsonii. A beautiful late-flowering variety; sky-blue flowers, with golden anthers.

— alba. A white-flowered form of the above.

15 cts. each; $1.50 per doz

POLYGONATUM (Solomon's Seal).

Majus. An exceedingly ornamental plant both in foliage and in flower; it grows from 2 to 3 feet high, and bears its pendant, creamy-white flowers in May and June. 15 cts. each; $1.50 per doz.

POLYGONUM.

Compactum. A very desirable variety, growing about 18 inches high, which, during August and September, is one mass of foamy white. (See cut.)

Cuspidatum (*Giant Knotweed*). A tall-growing species, attaining a height of 5 to 7 feet, and producing, during August and September, long, drooping clusters of white flowers at the axil of each leaf along the upper half of the stem; a striking plant for the shrubbery or as an isolated specimen on the lawn.

Vaccinifolium. A pretty little creeping alpine, with dense spikes of pink flowers in the autumn.

15 cts. each; $1.50 per doz.

POTENTILLA (Cinquifoil).

Charming plants for the border, with brilliant, effective flowers that are produced from June to August in profusion; they grow about 18 inches high, and will succeed in any garden soil.

Californica. Rich double yellow.

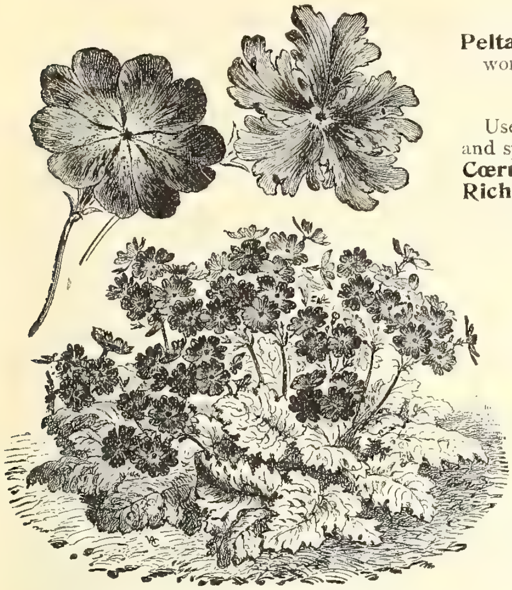
Congo. Dark maroon marked yellow.

Formosa. Brilliant rosy red flowers.

MacNabiana. Rich dark crimson.

Phœnix. Scarlet marked with yellow.

15 cts. each; $1.50 per doz.; set of 5 for 65 cts.



PRIMULA CORTUSOIDES SIEBOLDII.

PRIMULA (Primrose).

Capitata. Deep lilac flowers, produced in dense, round heads 1½ inches across, and enveloped in a white, mealy powder. A most attractive and pretty species. 10 cts. each; $1.00 per doz.

Cortusoides Sieboldii. These are not so well known as they deserve; they are of free, vigorous growth, with dark green foliage, and throw up in late spring innumerable stems of large flowers, varying in color from pure white to rich crimson. They also make excellent plants for early forcing. (See cut.) We offer four distinct colors.

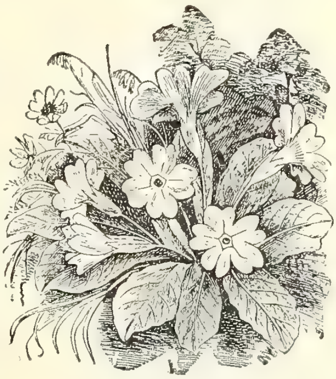
— Alba Magnifica. Very large, pure white with fringed edges.

— Delicata. Pleasing shade of pink.

— Loreley. Beautiful salmon rose, with white eye.

— Sirius. Rich crimson rose, with white eye.

15 cts. each; $1 50 per doz.



PRIMULA VULGARIS.

Veris (*English Cowslip*). The plants we offer have been grown from a specially select strain of seed, and embrace a fine range of colors. 10 cts. each; $1.00 per doz; $8 00 per 100.

— Gold-laced. A beautiful strain of colors, all of which are elegantly edged with gold. 10 cts. each; $1.00 per doz.; $8.00 per 100.

Vulgaris (*English Primrose*). An old favorite, and a plant that should be found in every garden; one of the earliest spring flowers to open; of a bright canary-yellow and very fragrant. 15 cts. each; $1.25 per doz.

NEW GIANT HARDY PRIMROSE.

(Primula Veris Superba.)

A giant-flowered form of the English Cowslip, producing individual flowers from 1 to 2 inches across in heavy trusses, which measure from 10 to 15 inches in circumference; in color they are a bright canary-yellow, with a golden centre; perfectly hardy, and when in flower presents a complete sheet of bloom. 15 cts. each; $1.50 per doz.

PRUNELLA.

A low-growing plant, suitable for a shady spot on the rockery or border, flowering all summer.

Grandiflora Round heads of purple flowers.

— alba. Pure white.

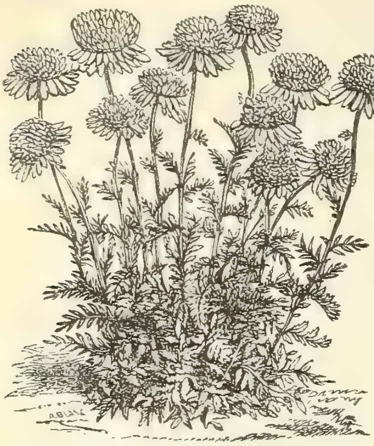
15 cts. each; $1.50 per doz.

PULMONARIA (Lungwort, Bethlehem Sage).

Saccharata Maculata. A beautiful, foliage plant of easy culture, with deep green foliage, which is handsomely mottled with silver-gray, and terminal 1 foot high spikes of pink, changing to blue flowers during June and July. 25 cts. each; $2.50 per doz.

POLYGONUM COMPACTUM.

The beautiful Poppies shown in colors on the front cover of this book are offered on page 15.



Pyrethrum Hybridum Fl. Pl.

PYRETHRUM.

Hybridum Fl. Pl. Too much cannot be said in favor of this grand hardy perennial. Their main season of blooming is in June, but if the old flower stems are removed they will give a fair sprinkling of flowers in the autumn. The bloom is similiar to that of an aster, and ranges in color from pure white and the various shades of pink and red to deep purple.

Alfred Kelway. Rich crimson.

Aphrodite. A fine pure white.

Beauty of Laken. Crimson, with lighter centre.

Carl Vogt. The earliest-flowering double white.

La Vestale. White tinted rose.

Mons. Barral. Purple crimson.

Mont Blanc. Creamy white.

Mme. Munier. Flesh color.

Roseum plenum. Rose, white.

30 cts. each; $3.00 per doz. Set of 9 for $2.25.

Single Varieties. In choicest mixture. 15 cts each; $1.50 per doz.

Uliginosum (*Giant Daisy*). Grows 4 to 5 feet high, and is covered with large white Daisy-like flowers, 3 inches in diameter, from July to September. 15 cts. each; $1.50 per doz.

RANUNCULUS (Crow Foot).

Acris Fl. Pl. (*Bachelor's Buttons*). A pretty double-flowering form of the bright, golden-yellow Buttercup. Grows 2½ feet high, and bears masses of flowers during May and June.

Aconitifolius Fl. Pl. (*Fair Maids of France*). Forms a branching bush 2 feet high, flowers double; pure white; in May and June.

Amplexicaule. Large, double pure white flowers in May and June.

10 cts. each; $1.00 per doz.

RHEXIA (Meadow Beauty).

Virginica. A handsome dwarf plant, 6 to 9 inches, flowering during the greater part of the summer, with numerous bright rosy-purple blossoms and long, protruding golden anthers; and grand subject for massing in a moist spot. 15 cts each; $1.50 per doz.

ROMNEYA (California Tree, or Matilija Poppy).

Coulteri. Everyone who has traveled in California is familiar with this beautiful Poppy, yet it is rarely offered for sale on account of the difficulty with which, under ordinary conditions, it transplants. The stock which we offer are pot-grown, and will move without risk. While the plant is hardy as far north as Philadelphia, it must be planted in a well-drained, sheltered position. It grows 5 to 6 feet high, and frequently has from 12 to 15 expanded flowers on a single shoot at one time. The flowers are white, 6 inches and over across, delicate and transparent, yet enduring in a good state for several days; delightfully fragrant. $1.00 each.

Romneya Coulteri.

RUDBECKIA (Cone-flower).

Fulgida. Brilliant orange-yellow flowers; produced in masses on much-branched plants, 2 feet high, during August and September.

Golden Glow. We question if any one hardy perennial plant has every met greater popularity than this. It is a strong, robust grower, attaining a height of 5 to 6 feet, and produces masses of double golden-yellow Cactus Dahlia-like flowers from July to September.

Maxima A rare and attractive variety, growing 5 feet high, with broad, oval, glaucous green foliage and immense flowers, frequently 6 inches across, of bright yellow, with a cone 2 inches long. It flowers continuously from June to September.

Newmanii. Dark orange-yellow flowers, with deep purple cone, borne on stiff, wiry stems, 3 feet high, admirably fitting it for cutting. Flowers from July to October.

Nitida, or Autumn Glory. Large pale yellow flowers during August and September; 5 feet high.

Purpurea (*Giant Purple Cone-flower*). Entirely distinct from all other perennials in the peculiar formation as well as the color of the flowers, which are of large size, about 4 inches across, of a peculiar reddish purple, with a remarkably large cone-shaped centre of brown, thickly set with golden tips in spiral lines; forms bushy plants from 2 to 3 feet high, and blooms from July to October. (See cut.)

Rudbeckia Purpurea.

Sub=Tomentosa. A pyramidal, densely-branched plant, 2½ feet high, which is completely enveloped in a mass of brilliant lemon-yellow flowers with dark purple centres.

Triloba. Forms a much-branched plant, 3 to 4 feet high, which is covered during August and September with small, attractive, yellow flowers, with brown disc.

15 cts. each; $1.50 per doz. One each of the 8 varieties for $1.00.

Hardy Chrysanthemums and Hardy Pinks are shown in colors and offered on pages 100 and 101.

SALVIA (Meadow Sage).

Azurea grandiflora. A Rocky Mountain species, growing 2 to 3 feet high, producing during August and September pretty sky blue flowers in the greatest profusion, 15 cts. each; $1.50 per doz.

Pratensis. Showy spikes, 2 to 3 feet high, of deep blue flowers from June to August. 25 cts. each.

SANTOLINA (Lavender Cotton).

Chamæcyparisuss. A dwarf evergreen perennial, with delicate silvery-white foliage; useful as a rock or border plant, also largely used in carpet bedding.

Incana. A variety of the above, with denser, shorter foliage.

10 cts. each; $1.00 per doz.; $6.00 per 100.

SAPONARIA (Soap-wort).

Caucasica fl. pl. Interesting double white flowers, produced all summer and fall; 15 inches. 25 cts. each; $2.50 per doz.

Ocymoides spendens. Very showy rock plant, producing during the summer months masses of small, bright crimson flowers; 9 inches. 15 cts. each; $1.50 per doz.

SAXIFRAGA (Megasea).

These will thrive in any kind of soil and in any position, and are admirable for the front of the border or for planting in masses in front of the shrubbery; in all cases forming masses of handsome, broad, deep green foliage, which alone renders them useful, while the pretty flowers which appear early in the spring, some almost as soon as the frost is out of the ground, makes them doubly effective.

Cordifolia. Purple flowers; 1 foot high.

Crassifolia. Light pink; one of the earliest; 9 inches high.

Himalaica. Rose-colored; 12 inches high.

Ligulata. White flowers; 12 inches high.

Orbicularis. Large heads of rose-colored flowers.

Squarrosa. White, flowering in June; 12 inches high.

25 cts. each; $2.50 per doz.

ALPINE SAXIFRAGAS.

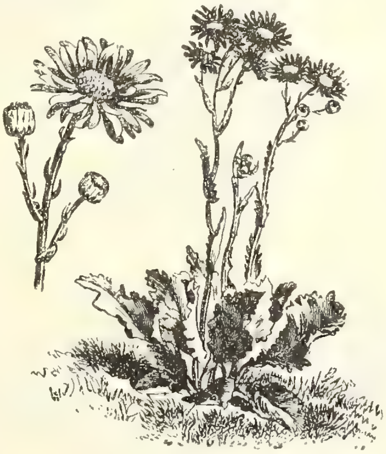
The following varieties require a semi-shady position in well-drained ground or on the rockery.

Geum. A useful rock plant, with pale pink flowers. 15 cts. each; $1.50 per doz.

Pyramidalis. Forms rosettes of narrow silvery foliage, showy spikes 2 feet high of white flowers in May and June. (See cut.) 35 cts. each.

Sarmentosa (*Aaron's-beard*). A creeping variety, with deep green foliage prettily variegated with silvery white; used in hanging-baskets, on the rockery, etc. 15 cts. each; $1.50 per doz.

Umbrosa (*London Pride, Nancy-pretty, or None-so-pretty*). A low-growing spreading sort, throwing up stems a foot high of white, sometimes suffused with red flowers. 25 cts. each; $2.50 per doz.



Senecio Pulcher.

Saxifraga Pyramidalis.

SCABIOSA.

Caucasica. One of the handsomest perennials we possess, and should be grown in every garden, if only for cutting purposes, lasting a long time when placed in water. The flowers are of a peculiarly soft and charming shade of lilac-blue, and commences to bloom in June, throwing stems 15 to 18 inches high until September.

— **alba.** Pure white variety.

15 cts. each; $1.50 per doz.

SCUTELLARIA.

(Skull-cap.)

Alpina. A pretty trailing plant for the rockery, with purple flowers with yellow lip; blooming in August.

— **Alba.** A white-flowered form.

15 cts. each; $1 50 per doz.

SEDUM (Stone-crop).

The dwarf or creeping varieties are suitable for rock-work, covering graves, dry, sunny banks and carpet bedding, while the taller species make fine subjects for the mixed border.

Acre (*Golden Moss*). Creeping, foliage and flowers bright yellow. 10 cts. each; $1.00 per doz.; $6.00 per 100.

Album. Creeping, bright green foliage; flowers white.

Pulchellum (*Bird's-foot Stone-crop*). Creeping, with small foliage, of various tints of red, brown and purple; flowers rosy-purple.

Sexangulare. Creeping, dark green foliage and yellow flowers.

Spectabilis (*Brilliant Stone-crop*). One of the prettiest erect-growing species, attaining a height of 18 inches, with broad, oval, light green foliage and immense, showy heads of handsome rose-colored flowers; indispensable as a late fall-blooming plant. (See cut.)

Spurium coccineum. Crimson flowers during July and August; 6 inches.

Any of the above, except where noted, 15 cts. each; $1.50 per doz.

SEMPERVIVUM (House Leek).

Peculiarly interesting plants for the rockery or for any exposed, well-drained position.

Anomalum, Funkii, Heufelli, Tectorum.

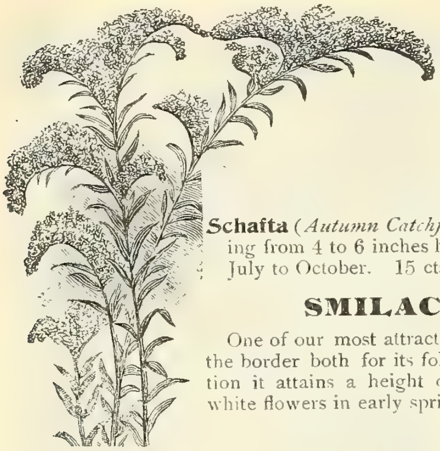
10 cts. each; $1.00 per doz.

SENECIO (Groundsel).

Pulcher. Forms a neat tuft of foliage, from which spring up, from July to October, a succession of 2 feet high stems, with clusters of bright, crimson-red flowers of good size. (See cut.) 25 cts. each; $2.50 per doz.

Sedum Spectabilis.

$200 00 in Cash for Photographs of Flowers, Beds, Borders, etc. See page 4.



SOLIDAGO.

SHORTIA.

Galacifolia. A rare and handsome evergreen, with bronzy-green foliage. The flowers are pure white, about an inch across, each on a stiff, wiry stem, and turn pink with age. 25 cts. each; $2.50 per doz.

SILENE.

Schafta (*Autumn Catchfly*). A charming border or rock plant, growing from 4 to 6 inches high, with masses of bright pink flowers from July to October. 15 cts. each; $1.50 per doz.

SMILACINA (False Solomon's Seal).

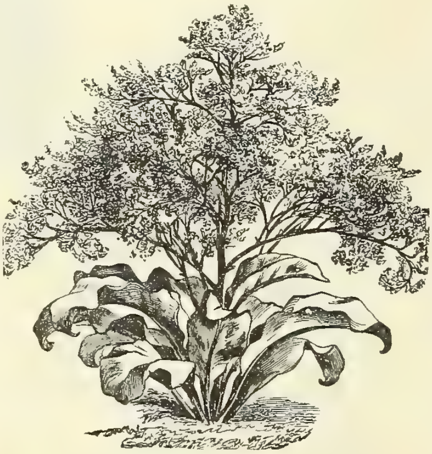
One of our most attractive native plants, and a splendid subject for the border both for its foliage and flowers; grown in a shaded position it attains a height of about 3 feet, producing its panicles of white flowers in early spring. 15 cts. each; $1.50 per doz.

SOLIDAGO (Golden Rod).

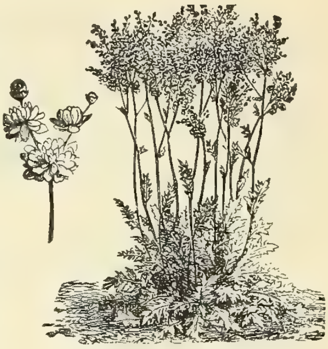
Rigida. A splendid species of the Golden Rod, which is indigenous throughout the country, its golden flowers always being admired; grows 3 to 4 feet high, and flowers during the fall months. 10 cts. each; $1.00 per doz.

STOBÆA.

Membranifolia. A somewhat coarse but interesting plant, with peculiarly winged branches, growing about 3 feet high, bearing in July and August pale yellow flowers with a deeper disc. 25 cts. each; $2.50 per doz.



STATICE LATIFOLIA.



SPIRÆA FILIPENDULA FL. PL.

SPIRÆA.

(Goat's-beard, Meadow Sweet.)

Aruncus. A noble variety, growing from 3 to 5 feet high, producing in June and July long, feathery panicles, like gigantic plumes, of white flowers.

— Kneiffi. A new variety, growing from 3 to 4 feet high, with foliage divided as fine as a fern, and with great sprays of silvery-white flowers in June. 50 cts. each.

Filipendula Fl. Pl. (*Double-flowered Drop-wort*). Numerous corymbs of double white flowers, on stems 12 inches high, during June and July, and pretty, fern-like foliage. (See cut.)

Palmata (*Crimson Meadow Sweet*). One of the most beautiful hardy plants, the deep purple-red of the stems and branches passing into the crimson-purple of the broad corymbs of flowers, which are produced very freely during June and July; 3 feet.

Venusta. A showy red-flowering species; very fragrant; 4 to 5 feet; June.

Ulmaria (*Meadow Sweet*). White, fragrant flowers; 3 feet; July and August.

— Fl. Pl. A double white form of the above.

20 cts. each; $2.00 per doz., except where noted.

STACHYS (Woundwort).

Betonica Rosea (*Betony*). Grows in spreading clumps about 10 inches high, and produces interesting 2 to 3-inch long spikes of rosy-pink flowers during June and July.

Grandiflora Superba. Grows 12 to 15 inches high, with purplish-violet colored spikes of flowers.

Lanata. Forms a densely-leaved mass of bright silvery-white woolly foliage and inconspicuous clusters of light purple flowers; as a plant for edging or for clumps in the border or wherever intense color is desired for contrast with other foliage, it will be found most useful.

15 cts. each; $1.50 per doz.; $8.00 per 100.

STATICE (Sea Lavender).

Most valuable plants either for the border or rockery, with tufts of leathery foliage and immense candelabra-like panicles of minute flowers, producing a remarkable effect; grows from 15 to 18 inches high, and blooms from June until September.

Eximia. Bears immense heads of lovely lilac flowers.

Incana. Bright red flowers in large panicles.

Latifolia (*Great Sea Lavender*). Immense heads, 2 to 3 feet across, of deep blue flowers, which last for months if cut and dried. (See cut.)

Tartarica. Bright ruby-red flowers in graceful panicles.

15 cts. each; $1.50 per doz. Set of 4 varieties for 50 cts.

STOKESIA CYANEA (Cornflower Aster).

STOKESIA (Cornflower Aster).

This beautiful hardy perennial illustrated on this page is described and offered on the next page.

Thalictrum Aquilegifolium

STOKESIA CYANEA.

(The Cornflower, or Stokes' Aster.)

The colored illustration on the front cover of our 1903 catalogue gave a fair idea of this most charming and beautiful native hardy plant, which for the past few seasons has been the most admired flower on our grounds. The plant grows from 18 to 24 inches high, bearing freely from early in July until late in October its handsome lavender-blue centaurea-like blossoms, which measure from 4 to 5 inches across. It is of the easiest culture, succeeding in any open, sunny position, and not only is it desirable as a single plant in the hardy border, but it can also be used with fine effect in masses or beds of any size. (See cut on page 182.)
15 cts. each ; $1.50 per doz.; $10.00 per 100.

SWEET WILLIAM (Dianthus Barbatus).

Beautiful old-fashioned favorite border plant. The stock we offer has been grown from a select strain ; various colors. 10 cts. each ; $1.00 per doz.; $6.00 per 100.

SYMPHYANDRA.

Campanula-like plants, growing from 18 to 24 inches high ; flowering during July and August.

Hoffmanni. Drooping, bell-shaped, white flowers.

Pendula. Creamy-white flowers, pendulous in terminal spikes.
15 cts. each ; $1.50 per doz.

SYMPHYTUM (Comfrey).

Asperrimum aurea variegatum. A pretty golden variegated-foliaged border plant ; in spring the leaves form rosettes close to the ground, later in the season the stems and leaves rise and form a taller plant with numerous drooping blue bell-shaped flowers. 25 cts. each ; $2.50 per doz.

THALICTRUM. (Meadow Rue.)

Very graceful, pretty-flowered plants, with finely cut foliage, blooming during May and June.

Adiantifolium. Finely cut Maidenhair fern-like foliage and yellow flowers ; 15 to 18 inches.

Aquilegifolium atropurpureum. Elegant graceful foliage, and masses of rosy-purple flowers ; 3 feet.

— **Roseum.** A light-colored form.

Dioicum. A native species which grows from 1½ to 2 feet high, with greenish-yellow flowers in June.
15 cts. each ; $1.50 per doz.

THYMUS (Thyme).

Lanuginosus (*Woolly-leaved Thyme*) A trailing variety, with greyish foliage.

Montanus Albus (*White Mountain Thyme*). A pretty subject for the rockery, forming dense mats of dark green foliage and clouds of white flowers.

— **Coccinea** (*Scarlet Thyme*). Dark green foliage and clouds of bright red flowers.

Serpyllum Aureum (*Golden Thyme*). A pretty golden variegated variety, which is evergreen and showy at all seasons.
15 cts. each ; $1 50 per doz. Set of 4, 50 cts.

TRADESCANTIA (Spider-wort).

Virginica. Produces a succession of purple flowers all summer.

— **Alba.** A white-flowered form. | **Cœrulea.** Bright blue flowers.
15 cts. each ; $1.50 per doz.

TRICYRTIS (Japanese Toad Lily).

Hirta. An interesting Japanese plant, growing 18 inches high, and producing, in the greatest profusion in fall clusters of most peculiar lily-like flowers, which are creamy-white, spotted purplish brown. 15 cts. each ; $1.50 per doz.

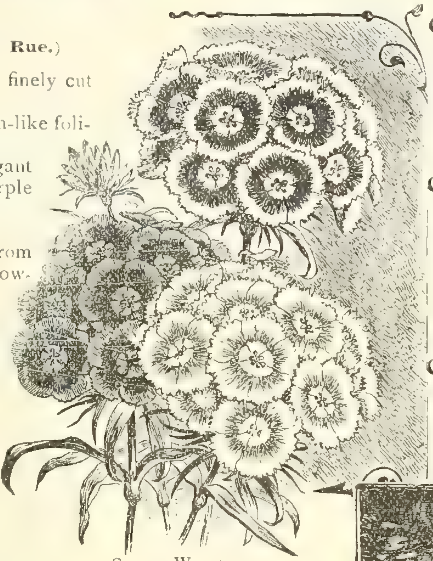
— **Variegata.** A variety of the above, with pretty green and white variegated foliage. 25 cts. each ; $2 50 per doz.

TRILLIUM (Wood Lily, or Wake Robin).

Excellent plants for shady positions in the hardy border, or in a sub-aquatic position, flowering in early spring.

Erectum. This is the purple wood-lily, and the earliest to flower.

Grandiflorum. The large white ; probably the handsomest.
15 cts. each ; $1 50 per doz.



Sweet William.

TEUCRIUM.

Canadense (*American Germander*). A useful plant for the rockery ; dark green aromatic foliage and spikes of light purple flowers in midsummer. 15 cts. each.

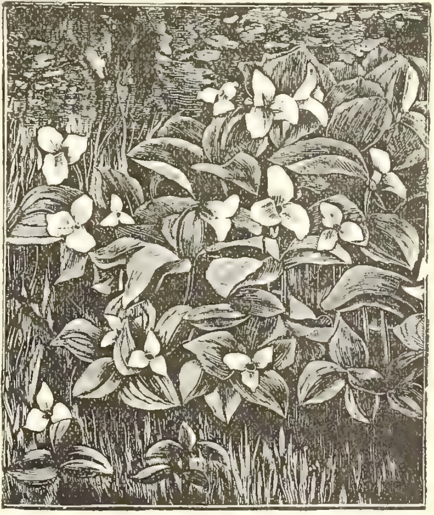
THERMOPSIS.

Caroliniana. A showy tall-growing plant, attaining a height of from 6 to 8 feet, producing long spikes of yellow flowers in June and July. 15 cts. each ; $1.50 per doz.

TIARELLA.

(Foam Flower.)

Cordifolia. A pretty low-growing native plant, about 8 inches high, producing showy spikes of pure white Spiræa-like flowers in May and June. 15 cts. each ; $1.50 per doz.



Trillium.

TRITOMA (Red-hot Poker, Flame Flower, or Torch Lily).

UNTIL the introduction of the variety Pfitzerii the Tritomas were only used in a limited way in the mixed border, or as specimens on the lawn, but the early, free and continuous blooming qualities of this variety have made it one of the good bedding plants, and when we consider that, outside of Cannas and Geraniums, there are few plants which are suitable for massing under our severe climatic conditions, it is little wonder that such an excellent subject should at once become popular.

All the varieties offered are worthy of cultivation; they are hardy if given the protection of a few inches of leaves or litter.

Pfitzerii (*The Everblooming Flame Flower*). The freest-flowering variety in cultivation, with spikes from 3 to 4½ feet high and heads of bloom over 12 inches long of a rich orange-scarlet, shading to salmony-rose at edges, producing a grand effect either planted singly in the border or in masses. 15 cts. each; $1.50 per doz.; $12.00 per 100.

Coralina. A dwarf variety, rarely exceeding 2 feet, producing freely medium-sized spikes of coral-red flowers, shading to yellow. 15 cts. each; $1.50 per doz.; $12 00 per 100.

MacOwani. A perfect little gem; 2 feet high; flowers rich deep red. 15 cts. each; $1.50 per doz.; $12.00 per 100.

Uvaria grandiflora. The old-fashioned late-flowering sort; spikes 3 to 4 feet high, flowers rich crimson, shading to yellow. 15 cts. each; $1 50 per doz.; $12.00 per 100.

Floribunda. The earliest-flowering of all and remarkably free; 2½ to 3 feet high, with large spikes of brilliant orange-scarlet. 50 cts. each; $5.00 per doz.

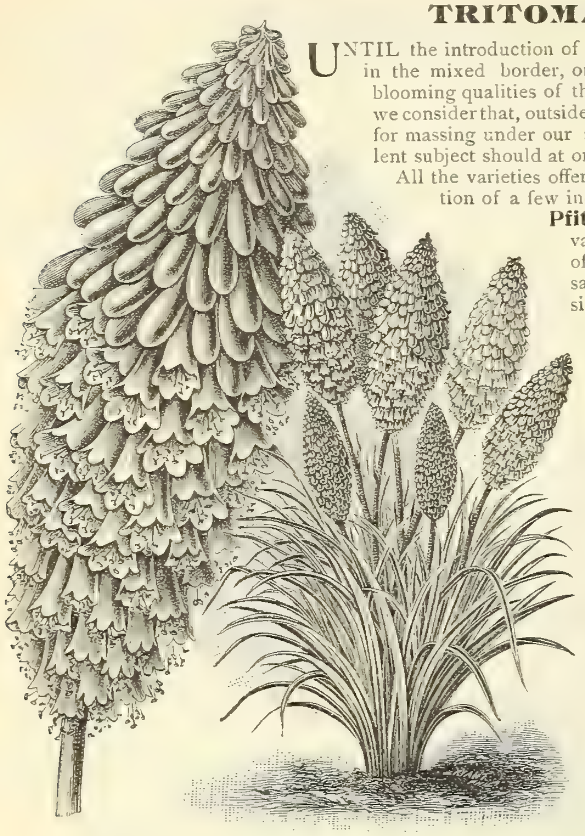
Otto Mann. A strong grower, with spikes 3 to 4 feet high; the flowers, when first opening, are a brilliant fiery red, changing as they mature to a pure yellow, thus making a fine contrast between the upper and lower half of the flower head. 50 cts. each; $5 00 per doz.

Triumph. A remarkably strong-growing variety that frequently produces flower heads 16 inches long on stems 3 to 3½ feet high; in color it is quite distinct, being a rich golden-yellow. $2 50 each.

Obelisque. A very distinct and attractive variety, producing chrome-yellow flowers on stems 3½ to 4 feet high in August and September. 50 cts. each; $5.00 per doz.

Nobilis. A strong-growing sort, with large spikes 4 feet high of bright scarlet flowers, shaded with orange; in September and October. 50 cts. each; $5.00 per doz.

One each of the 9 Tritomas, a really grand collection, $4.00.



Tritoma Pfitzerii.

TROLLIUS (Globe Flower).

Europæus. A giant Buttercup in appearance. The plant grows from 2 to 2½ feet high, and produces large, bright yellow globular flowers, 2 inches in diameter, from May until August. 15 cts. each; $1.50 per doz.

Caucasicus "Orange Globe." A new variety, with large, deep, orange-colored flowers. 25 cts. each; $2.50 per doz.

TUNICA.

Saxifraga. A pretty tufted plant with light pink flowers; produced all summer; useful either for the rockery or the border. 25 cts. each.

VERONICA (Speedwell).

Hectori. A shrubby variety, about 18 inches high, with evergreen foliage, not unlike a dense Arbor-vitæ, and close heads of light lilac flowers in summer.

Incana. Bright silvery foliage, with spikes of amethyst-blue flowers, July and August; 1 foot.

Longifolia Subsessilis. A pretty species with blue flowers, produced on spikes a foot long, continuing in bloom the entire summer and fall.

Maritima. Long spikes of blue flowers from July to September; 2 feet.

Pectinata. A trailing variety; fine for the rockery; masses of blue flowers in May.

Rosea. A most desirable variety, bearing bright rose flowers; 1½ feet.

Rupestris. A fine rock plant, growing 3 or 4 inches high, thickly matted deep green foliage, hidden in spring under a cloud of bright blue flowers.

Saxatilis Grievei. Of spreading, compact habit; purple flowers; 6 inches.

Spicata. An elegant border plant, growing about 1½ feet high, producing long spikes of bright blue flowers, which lengthen with age.

— Alba. A white-flowered form of the above.

— Variegata. Gold and green variegated foliage and spikes of blue flowers; July and August.

Virginica. Long spikes of white flowers in July and August; 3 to 5 feet.

Price: Any of the above, 15 cts. each; $1 50 per doz. Set of 12 varieties, $1.50.

Veronica Longifolia Subsessilis.

Hardy Chrysanthemums and Hardy Pinks are shown in colors and offered on pages 100 and 101.

VALERIANA (Spurred Flower).

Coccinea (*Valerian*). An old-fashioned perennial, bearing numerous showy heads of reddish flowers from June to October; 2 feet.

— Alba. A white-flowered form.

Phu-Aurea. Foliage golden yellow in spring, changing to green; bears showy white fragrant flowers in June and July; 2½ feet.

25 cts. each; $2.50 per doz.

VERBASCUM (Mullein).

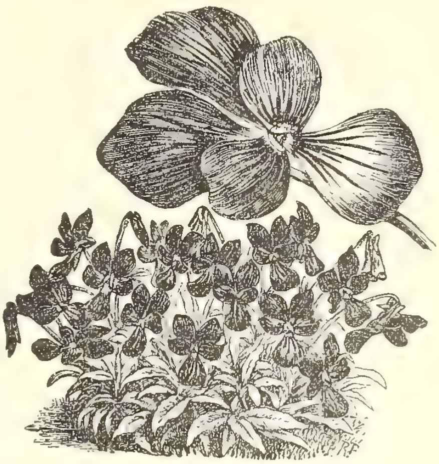
Olympicum. Large silvery-white foliage and 6 feet high spikes of yellow flowers in July and August. 25 cts. each; $2.50 per doz.

VERNONIA (Iron Weed).

Arkansana. A strong-growing perennial, 5 feet high, suitable for the back of the border, or for planting among shrubs, producing large heads of purple flowers. 15 cts. each.

VIOLAS OR TUFTED PANSIES (Viola cornuta).

The improved forms of *Viola cornuta* are one of the important bedding plants throughout Great Britain and the Continent of Europe. They are but litttle known here, but are certain to become general favorites. If planted in a partially shaded bed they will flower continuously for nearly eight months in the year; and while their flowers are not so large as those of the Pansy, their bright colors and floriferousness will make them welcome additions to any garden.


VIOLA PAPILIO.

Lutea Splendens. Rich golden yellow.
Papilio. Violet lilac, with dark eye.
Purple Queen. Bright rosy purple.
White Perfection. A fine white.

10 cts. each; 75 cts. per doz.; $6.00 per 100.

VINCA.

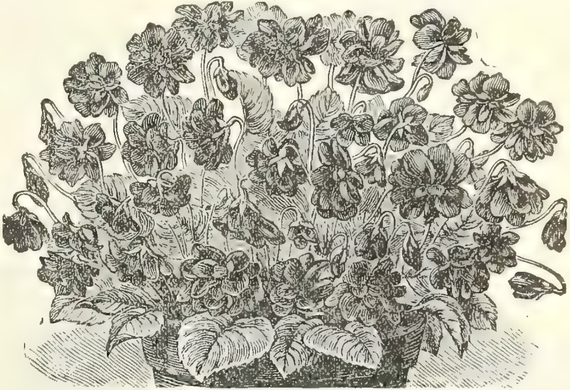
(Periwinkle, or Trailing Myrtle.)

Minor. An excellent dwarf evergreen trailing plant that is used extensively for carpeting the ground under shrubs and trees, or on graves where it is too shady for other plants to thrive. 10 cts. each; $1.00 per doz.; $6.00 per 100.

— Variegata. A variegated-leaved form of the preceding. 15 cts. each; $1.50 per doz.

HARDY VIOLETS.

The varieties listed below, while not suited for forcing, are perfectly hardy, and are covered with flowers in early spring.


DOUBLE RUSSIAN VIOLET.

Pedata (*Bird's-foot Violet*). A native variety, with finely cut foliage and showy blue flowers. 10 cts. each; $1.00 per doz.

— Bicolor. An elegant variety of the preceding, with the upper petals a rich royal purple, lower petals almost white. 15 cts. each; $1.50 per doz.

Double Russian. Fine large double deep purple flowers of exquisite fragrance. 10 cts. each; $1.00 per doz.

Hardy Yellow. A variety whose identity we have been unable to establish. Flowers small, of a pleasing shade of chamois-yellow, produced with such freedom as to completely hide the foliage. 10 cts. each; $1.00 per doz.

WALLFLOWERS.

The old favorite fragrant wallflower; mixed colors, including yellow, brown, etc. 15 cts. each; $1 50 per doz.; $10.00 per 100.

YUCCA (Adam's Needle).

Angustifolia. A narrow-leaved sort, producing its creamy-white flowers in dense spikes 3 to 4 feet high during June and July.

Filamentosa. Among hardy ornamental foliage and flowering plants this can be classed at the head of the list. Its broad, sword-like foliage and tall, branched spikes of large, fragrant, drooping, creamy-white flowers during June and July make it an effective plant for all positions.

25 cts. each; $2 50 per doz.

YUCCA.

Collections of Hardy Flowers.

We will be pleased to make up assortments of the best varieties for those who are not familiar with them, as under:

12 distinct species, our selection	*$1.50*
25 " " " "	*2.75*
50 " " and varieties, our selection	*5.00*
100 " " " " " "	*9.00*

Choice Hardy Shrubs.

The collection of Shrubs offered on the following pages is a carefully selected list of the most desirable varieties. All are strong, heavy, vigorous plants, which will give quick results.

NOTE.—Shrubs can only be sent by Freight or Express, at purchaser's expense. They are too heavy and large to be sent by mail. No charge for boxes, packing or delivery to express, freight or steamship lines in Philadelphia.

Althea (*Rose of Sharon*). The Altheas are among the most valuable of our hardy Shrubs on account of their late season of blooming, which is from August to October, a period during which but few Shrubs or trees are in flower. They are also extensively used as hedge plants, for which they are admirably adapted. We offer the following eleven choice sorts: (See cut.)

Alba plena. Double white, crimson centre.

Atropurpurea plena. Double purple.

Folia Variegata. Leaves beautifully variegated green and white.

Grandiflora superba. Double delicate blush with carmine centre.

Boule de Feu. Double red.

Jeanne d'Arc. Double pure white.

Lilacea. Double light lilac.

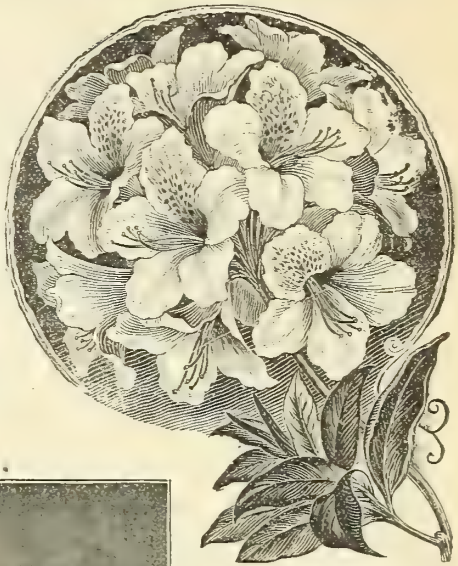
Pæoniflora. Double rosy-purple.

Rubra plena. Double rose.

Totus albus. Fine single pure white; very desirable.

Violacea. Double rosy-lilac.

25 cts. each; $2.50 per doz. Plants for hedging offered on page 191.



Azalea Mollis.

Amorpha Fruticosa (*False Indigo*). A strong-growing Shrub, from 6 to 7 feet high, with finger-like spikes of indigo-colored flowers, three or more spikes in a cluster; blooms early in June. 25 cts each.

Aralia Pentaphylla. A pretty Japanese Shrub, of medium size and rapid growth, with fine lobed palmate leaves of a pale green color, branches furnished with spines. 25 cts. each.

— **Spinosa** (*Hercules Club, Angelica Tree, or Devil's Walking-stick*). A singular native tree-like Shrub, growing from 10 to 15 feet high, with very prickly stems, pinnate leaves and immense panicles of white flowers in the month of August; an odd, tropical-looking plant. 50 cts. each.

Althea Alba Plena.

Buddleya.

Andromeda Mariana (*Lily of the Valley Shrub*). Of dwarf, low growth, bearing early in June panicles of waxy white drooping bell-shaped blossoms. 25 cts. each.

Azalea Mollis. A beautiful species from Japan, with large flowers of various shades of yellow, orange, carmine, etc., during May. (See cut.)

— **Pontica, or Hardy Ghent.** Flowers not quite so large as in *A. Mollis*, but with a larger range of colors, elegantly adapted to use in conjunction with *A. Mollis* on the edge of a Rhododendron bed or independently in groups or in the shrubbery border.

Strong plants well set with buds of either of the above, 75 cts. each; $7.50 per doz.

Azalea Amœna. This little gem is practically evergreen, and is the showiest of all dwarf Shrubs. In late spring the plants are literally smothered with masses of rosy crimson flowers. Bushy plants, 8 to 10 inches high, 75 cts. each; $7.50 per doz.; 10 to 12 inches high, $1.25 each; $12.00 per doz.

— **Vaseyi.** A beautiful and rare species found in the mountains of North Carolina; produces beautiful pink flowers. Extra strong plants, $1.00 each.

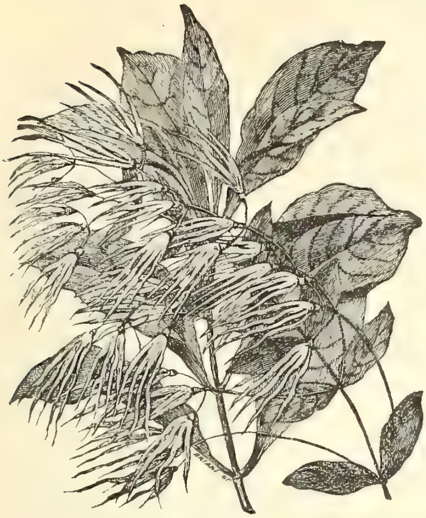
Baccharis Halimifolia (*Groundsell Tree*). A pretty Shrub, which is especially attractive in the fall on account of its fluffy white seed-pods. 25 cts. each.

Berberis Thunbergii. A beautiful Japan variety of dwarf habit. Small foliage, assuming the most varied and beautiful tints of coloring in the autumn; very desirable for grouping and a grand hedge plant. 25 cts. each; $2.50 per doz. Plants for hedges offered on page 191.

— **Vulgaris purpurea** (*Purple Barberry*). Violet-colored foliage and fruit. 25 cts. each; $2.50 per doz.

Buddleya Variabilis. A comparatively new Shrub; grows 4 to 5 feet high, producing throughout the entire summer and fall long racemes of rosy-lilac flowers, with an orange spot in the centre. (See cut.) 25 cts. each.

See Special Prices on Shrubs at end of list on page 191.



Chionanthus Virginica.

Calycanthus Floridus (*Sweet or Strawberry Shrub*). An old favorite, with double chocolate-colored strawberry-scented flowers. 25 cts. each.

Caragana Arborescens (*Pea Tree*). An interesting Shrub or small tree with pea-shaped yellow flowers in May. 25 cts each.

Cercis Canadensis (*Judas Tree, or Red Bud*). Very showy and beautiful when in bloom. All the branches and twigs are covered with a mass of small pink flowers early in the spring, before the leaves appear; 5 to 6 feet high. 50 cts. each.

Chionanthus Virginica (*White Fringe*). A tall-growing native Shrub, blooming profusely in June. The singular flowers resemble bunches of white silken fringe hung gracefully among the foliage. (See cut.) 25 cts. each.

Clethra alnifolia (*White Alder, or Sweet Pepper Bush*). One of the handsomest of our native Shrubs, bearing long spikes of pure white, deliciously fragrant flowers during July and August. (See cut.) 25 cts. each.

Clethra Alnifolia.

Colutea Arborescens (*Bladder Senna*). A large Shrub, with small, delicate foliage and yellow pea-shaped blossoms, flowering in June, followed by reddish pods or bladders. 25 cts. each.

Corchorus, or Kerria Japonica fl. pl. (*Globe Flower*). A graceful Shrub, with double-yellow flowers from June to October. 25 cts. each.

— — **Argentea Variegata.** A dwarf variety, with small green foliage, edged with white; one of the prettiest dwarf Shrubs. 25 cts. each.

Cornus Florida (*White-flowering Dogwood*). An ornamental, spreading, irregularly shaped tree, producing large white flowers in spring, and rich crimson foliage in autumn; 4 to 5 feet. 50 cts. each.

— **Florida Rubra** (*Red-flowering Dogwood*). A rare variety, similar to the common type except in color of the flowers, which are rich rosy-red. The two varieties make a fine contrast; 2 to 3 feet. $1.00 each.

— **Sanguinea** (*Red-twigged Dogwood*). A strong-growing bush, with crimson-colored branches; especially attractive in winter. 25 cts. each.

— **Stolonifera** (*Wild Red Osier Dogwood*). A desirable native species, with slender, smooth, red branches, which color up very rich during winter. 25 cts. each.

— **Mascula** (*Cornelian Cherry*). A small tree-like Shrub, producing early in spring, before the leaves appear, clusters of bright yellow flowers which are followed by red berries. 25 cts. each.

Cornus Mascula Variegatus elegans. A pretty, variegated-leaved form of the Cornelian Cherry. 50 cts. each.

— **Sericea.** A reddish-stemmed variety, corymbs of white flowers late in June, followed by pretty blue berries in October. 25 cts. each.

Cotoneaster. These are among the most desirable of our Shrubs on account of their graceful habit, beautiful small foliage and attractive fruit. We offer two of the choicest varieties, viz.: Napalensis and Simonsii. 25 cts. each.

Cratægus Oxyacantha fl. pl. (*Double-flowering Hawthorn.*) The double form of the fragrant English Hawthorn; flowers in May and June. We offer both double red and white. 50 cts. each.

Cytisus Laburnum (*Golden Chain, or Golden Rain*). A dwarf tree or large Shrub with shining green leaves and long, drooping racemes of yellow flowers, which appear in early summer. 25 cts. each.

Daphne Cneorum (*Garland Flower*). A pretty dwarf, spreading Shrub, especially suited for planting on rockeries, producing beautiful bright pink sweet-scented flowers early in May. 50 cts. each.

Desmodium Penduliflorum. A shrub-like plant which dies to the ground in winter, but comes up vigorously in spring, throwing up shoots 3 to 4 feet high, which bear during September attractive sprays of bright rose-colored flowers. 25 cts. each.

Deutzia Campanulata. A new white sort, with large, open, salver-shaped flowers.

— **Candidissima plena.** A fine double-white.

— **Crenata rosea plena** (*Double-flowering Deutzia*). Flowers double-white, tinged with pink; very desirable.

— **Gracilis.** A dwarf bush, covered with spikes of pure white flowers in early summer.

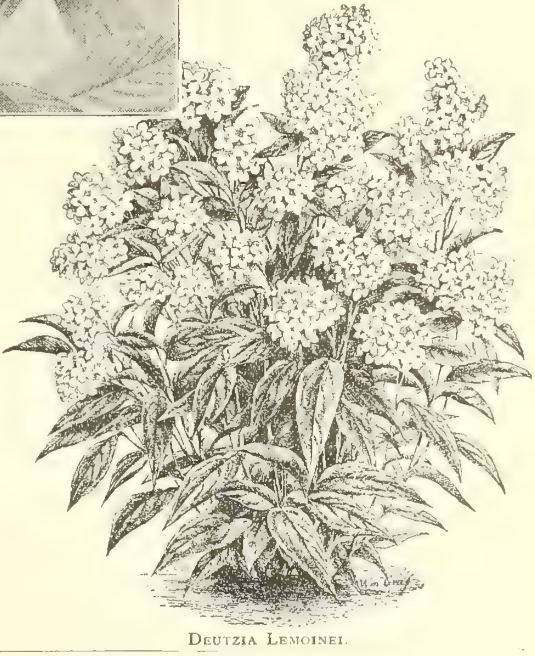
— — **Rosea.** Flowers twice the size of *D. gracilis* and suffused with a delicate tint of pink; a grand improvement.

— **Lemoinei.** Without doubt one of the best hardy Shrubs; flowers very large and produced in broad-based, cone-shaped heads of from 20 to 30 flowers each, of purest white, which open out very full. (See cut.)

— **Pride of Rochester.** A fine double pure white.

— **Scabra.** Large single white, tinged with pink.

Any of the above Deutzias 25 cts. each; $2.50 per doz.



Deutzia Lemoinei.

We offer cash prizes for photographs of Shrubs, etc. For details see page 4.

Hydrangea Paniculata Grandiflora.

Eleagnus Longipes. A very desirable, nearly evergreen Shrub, with light foliage, which is silvered on the under surface with little white scales. The abundant crop of orange-colored fruit is a very attractive feature during the summer. 25 cts. each.

Euonymus Europæus (*Burning Bush*). A very conspicuous Shrub in the autumn and winter, when loaded with scarlet seed-pods, from which the orange-colored berries hang on slender threads. 25 cts. each.

— **Latifolia Aurea.** A beautiful evergreen Shrub with broad, glossy foliage of dark green, bordered with golden-yellow; not hardy north of Washington. 50 cts. each.

Exochorda Grandiflora (*Pearl Bush*). A vigorous-growing Shrub, bearing white flowers in slender racemes in early spring; very graceful; useful for cut flowers. 25 cts. each.

Forsythia (*Golden Bell*). The Forsythias are among the best of our very early spring-flowering Shrubs; the flowers are yellow, drooping, and appear before the leaves.

— **Suspensa.** Of erect growth, with bright yellow, drooping flowers. 25 cts. each; $2.50 per doz.

— **Viridissima.** Foliage and bark deep green; flowers yellow; very early. 25 cts. each; $2.50 per doz.

Halesia Tetraptera (*Silver Bell, or Snowdrop Tree*). A beautiful large Shrub with pretty bell-shaped white flowers in May; one of the most desirable Shrubs. 25 cts. each.

Hydrangea Paniculata Grandiflora. This is the finest hardy Shrub in cultivation. The flowers, which are borne in dense pyramidal panicles, a foot long, in the greatest profusion, are white when they first open, but gradually change to rose color, and remain in good condition for weeks. (See cut.)

Fine bush plants, 25 cts. each; $2.50 per doz.; $18 00 per 100.
Extra " " 50 " " 5.00 " 25.00 "
Standard or tree-shaped plants, which will make beautiful specimens for the lawn or garden, 50 cts. each; $5 00 per doz.

Itea Virginica. One of the prettiest native Shrubs; produces racemes of pure white flowers during June, which have a fragrance not unlike the Pond Lily. 25 cts. each.

Kalmia Latifolia (*Mountain Laurel, or Calico Bush*). Our native laurel and one of the most valuable evergreen Shrubs, bearing in May and June clusters of white or pinkish-white flowers of great beauty. Strong cultivated plants, 75 cts. each; $7.50 per doz.; $60.00 per 100.

Lespedeza Bicolor (*Bush Clover*). A Japanese Shrub, growing about 6 feet high, with effective pea-shaped pink and white blossoms, borne in drooping clusters from the axils of the leaves during mid-summer, and in such profusion as to bend the branches with their weight. 25 cts. each.

Lonicera Fragrantissima (*Fragrant Upright Honeysuckle*). A spreading Shrub with deep green foliage and fragrant white flowers appearing before the leaves. 25 cts. each.

— **Morrowi.** A handsome Japanese variety with white flowers during May, but especially valuable for its bright red fruit during the summer and autumn months. 35 cts. each.

— **Tartarica** (*Tartarian Honeysuckle*). Pink flowers, contrasting beautifully with the foliage; blooms in June. 25 cts. each.

— **Tartarica alba** (*White Tartarian Honeysuckle*). A creamy-white colored variety of the above, flowering during May and June. 25 cts. each.

— **Grandiflora rosea.** A large-flowered form with bright red flowers, striped with white; flowers in June. 25 cts. each.

Magnolia Glauca (*White Bay, or Laurel*). The native Magnolia of the swamps, much admired for the beauty of its foliage and pure white fragrant flowers. 3 to 4 feet, 75 cts. each.

— **Soulangeana.** A Chinese species which, while shrub-like in its young growth, attains the size of a tree in time; its flowers, which are produced early in spring, are cup-shaped, 3 to 5 inches in diameter, and are white inside, flushed with purple outside. One of the finest. Strong, heavy plants, $1.50 each.

— **Purpurea.** Deep purple, pink in throat; a dwarf, bushy variety that blooms at intervals all summer. 75 cts. each.

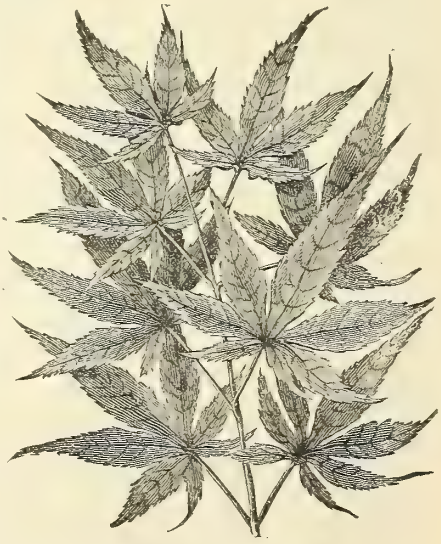
Mahonia Aquifolia (*Holly-leaved Mahonia*). Valued for its shiny green foliage and its clusters of yellow flowers, which expand towards the end of April. 35 cts. each.

Japanese Maples. These are exceedingly beautiful, especially in spring and early summer, when they burst into full leaf, and the various colors of the foliage are deep and decided, and in autumn many varieties deepen in color and assume very beautiful tints. The three varieties offered below are the most desirable and best suited to our climate. (See cut.)

— — **Japonicum Aureum.** Scalloped leaves, of a bright golden-yellow. 75 cts. each.

— — **Polymorphum Atropurpureum.** Purple-leaved variety, deeply cut. 75 cts. each.

— — **Polymorphum Dissectum Atropurpureum.** A striking and handsome variety; leaves a beautiful rose color when young; change to a deep and constant purple as they become older; deeply and delicately cut, giving them a fern-like appearance. 75 cts. each.



Japanese Maple.

Philadelphus, Boule d'Argent (*Silver Ball Mock Orange*). A new variety, of dwarf, compact habit, with double white flowers one inch in diameter. 25 cts. each.

— **Coronarius** (*Garland Mock Orange*). This is the popular well-known variety; very sweet and one of the first to flower. (See cut.) 25 cts. each.

— **Coronarius fl. pl.** A fine double-flowering form of the preceding. 25 cts. each.

— **Gerbe de Neige.** A new variety, with flowers fully two inches in diameter. 25 cts. each

— **Grandiflorus.** A large-flowered, robust grower. 25 cts. each.

Prunus Japonica fl. pl. (*Double-flowering Almond*). A beautiful dwarf Shrub, producing its showy double flowers early in May before the leaves appear. We can supply both white and pink. 35 cts. each.

Pyrus Japonicus (*Japan Quince*). A very showy and popular Shrub, which blooms profusely in early spring; flowers dazzling scarlet. Makes an excellent hedge. 25 cts. each; $2.50 per doz.

Rhus Cotinus (*Purple Fringe, or Smoke Tree*). A low, shrubby tree, covered in midsummer with large clusters of feathery flowers, giving the appearance of a cloud of smoke or mist. 25 cts. each.

Rubus Deliciosus (*Flowering Thimble Berry*). Grows from 4 to 5 feet high, and during early summer is covered with large white flowers, not unlike a single white rose. 25 cts. each.

— **Odoratus** (*Flowering Raspberry*). Large foliage and showy rosy-purple flowers. 25 cts. each.

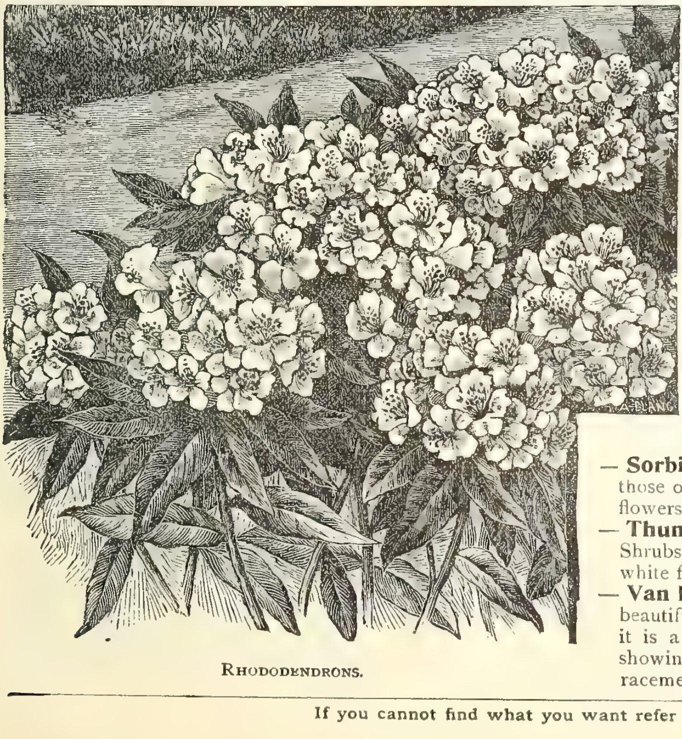
Rhododendrons. One of the most valuable of our hardy decorative plants. They require only a good garden soil, which should be dug at least 2 feet deep and mixed with some leaf-mould or peat; it is also well to mulch the ground during summer, and protect with leaves or brush during the winter. (See cut.)

We offer below but a limited list of varieties, which, however, is a selection of the hardiest sorts in cultivation.

***Album elegans.** A fine white.
***Caractacus.** Crimson.
Delicatissima. Blush white.
***Everestianum.** Rosy pink, crimped edges.
Fastuosum fl. pl. Double lilac; fine.
Lady Clermont. Rosy scarlet.
***Parson's Gloriosa.** Light lilac.
***Pres. Lincoln.** Rose.
Purpureum elegans. Purple.
***Roseum elegans.** Rosy purple.

We can furnish any of the above in strong bushy plants, 18 inches high, well set with buds, $1.00 each; $10.00 per doz.; $80.00 per 100.

Varieties marked * in plants, 24 inches high, $1.50 each; $15.00 per doz.; $115.00 per 100.



RHODODENDRONS.

PHILADELPHUS CORONARIUS.

Rhodotypus Kerrioides (*White Kerria*). A very ornamental Japanese Shrub of medium size, with pretty foliage and large single white flowers the latter part of May. 25 cts. each.

Robinia hispida (*Rose Acacia*). A native species of the Locust, of spreading, irregular growth, with long, elegant clusters of rose-colored flowers in June and at intervals throughout the season; very attractive. 50 cts. each.

Salisburia adiantifolia (*Maiden-hair Tree or Ginkgo*). A rare and elegant tree of medium size, with beautiful fern-like foliage, which in shape somewhat resembles the Maiden-hair fern; hence its popular name. 5 to 6 feet high, 50 cts. each; $5.00 per doz.

Sambucus Nigra Aurea (*Golden Elder*). One of the best yellow foliage Shrubs; the color is remarkably bright, rich and constant. 25 cts. each.

Spiræa Anthony Waterer. A valuable and distinct variety; color bright crimson; it is of dwarf, dense growth, never exceeding 30 inches in height; in bloom the entire summer and fall. (See cut on page 190.) 25 cts. each.

— **Arguta multiflora.** The best very early flowering white Spiræa, of dwarf, free habit. 25 cts. each.

— **Billardii.** Strong-growing, pink-flowered. 25 cts. each.

— — **alba.** A white-flowered form of above. 25c. each.

— **Douglasii.** Produces spikes of beautiful rose-colored flowers during July and August. 25 cts. each.

— **Lindleyana.** Large panicles of white in July; foliage resembles sumac. 50 cts. each.

— **Opulifolia aurea** (*Virginian Guelder Rose*). An interesting variety with golden-tinted foliage and large white flowers in June. 25 cts. each.

— **Prunifolia** (*Bridal Wreath*). Flowers double, white and abundant. 25 cts. each.

— **Reevesii fl. pl.** Double white flowers in clusters; very fine. 25 cts. each.

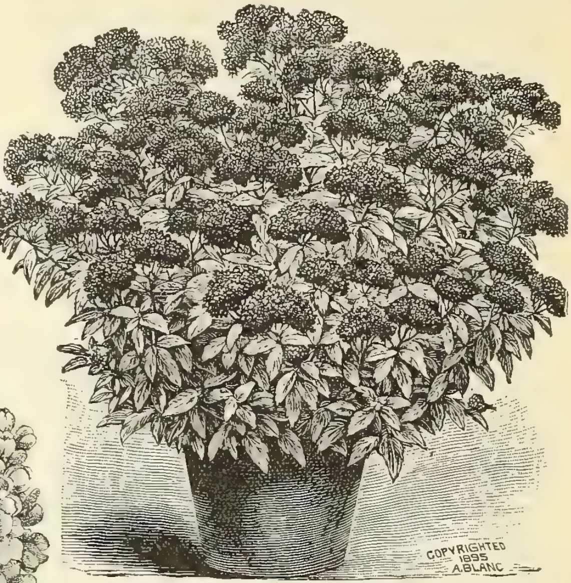
— **Sorbifolia.** A vigorous-growing species, with leaves like those of the Mountain Ash, and long, elegant spikes of white flowers in July. 25 cts. each.

— **Thunbergii.** One of the most charming of all low-growing Shrubs, with fine, delicate foliage and a profusion of small white flowers in spring. 25 cts. each.

— **Van Houttei.** The grandest of all the white Spiræas; it is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. Clusters of 20 to 30 flat white florets make up the raceme, and are set close along the drooping stems. 25 cts. each.

Symphoricarpus Racemosus fructo alba (*Snow-berry*). A well-known Shrub with small pink flowers and large white berries that hang on the plant the greater part of the winter. 25 cts. each.

— **Racemosus fructo rubra** (*Red-fruited or Indian Currant*). Similar to the above, but with bright red fruit. 25 cts. each.



SPIRÆA ANTHONY WATERER (offered on page 189).

SYRINGA, OR LILACS.

Lilac Charles X. A strong, rapid-growing variety, with large, shining leaves. Trusses rather loose; large, reddish-purple. 50 cts each.

— **Common** (*Syringa vulgaris*). The common purple species. 25 cts. each.

— **Common White** (*S. vulgaris alba*). Flowers pure white, fragrant, beautiful. 25 cts. each.

— **Emodi.** Entirely distinct, and particularly useful because it does not bloom until June, when all other varieties are out of flower; the flowers are whitish and produced in loose heads. 25 cts. each.

— **Josikæa** (*Hungarian Lilac*). A distinct species of tree-like growth with dark, shining leaves and purple flowers, which are produced after all other varieties have finished blooming. 25 cts. each.

— **La Tour d'Auvergne** (New). Very large double purple-violet flowers. 50 cts, each.

— **Mme. Casimir Perier** (New). The finest double-white Lilac yet introduced. The individual flowers, which resemble miniature Tuberoses, as well as the truss, are of immense size, deliciously scented; fine for cutting. 50 cts. each.

— **Mme. Lemoine.** Another fine double-white variety that is used extensively for winter forcing. 50 cts. each.

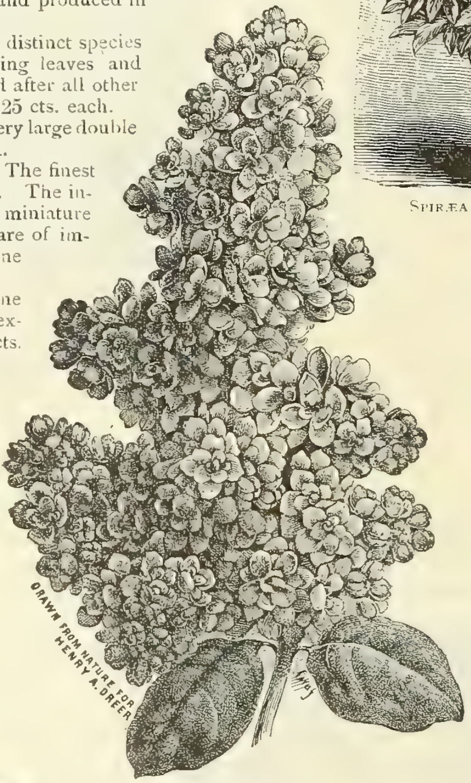
— **Marie Le Gray.** Beautiful creamy-white flowers of immense size. 50 cts. each.

— **Michael Buchner** (New). Very large double pale lilac. 50 cts. each.

— **Persian.** Of more slender growth than the common Lilac; purple flowers in immense spikes. 25 cts. each.

— **Persica Alba.** The white-flowering Persian Lilac. 25 cts. each.

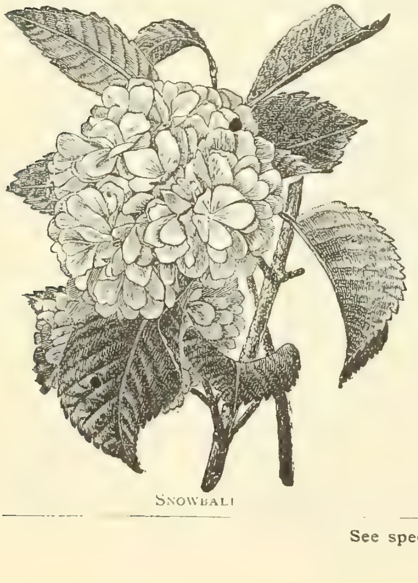
— **Rothmagensis** (*Rouen Lilac*). One of the finest, with panicles of great size of a reddish-lilac color; very free flowering. 25 cts. each.


DRAWN FROM NATURE FOR HENRY A. DREER

TYPE OF NEW DOUBLE LILAC.

Special Attention

Is directed to the plant subjects shown on the colored plates and on the cover of this book. The hardy Chrysanthemums and the Everblooming Hardy Pinks shown between pages 100 and 101 should be in every garden, while the Begonias shown on the back cover are unquestionably one of the most gorgeous flowers that grow.



SNOWBALL

Tamarix Africana (*Tamarisk*). Strong, slender-growing, irregular Shrubs, with feathery foliage and small, delicate flowers, borne profusely on gracefully-bending branches. These pink flowers are very attractive during May. 25 cts. each.

— **Indica.** Very strong-growing, with feathery plumes of pale pink flowers in September. 25 cts. each.

Viburnum Opulus (*Snowball, or Guelder Rose*). The popular white Snowball. (See cut.) 25 cts. each.

— **Plicatum** (*Japan Snowball*). One of the choicest hardy Shrubs, with healthy dark foliage; the perfect balls of pure white flowers are borne in great profusion; a decided improvement on the old Snowball; very desirable. 50 cts. each.

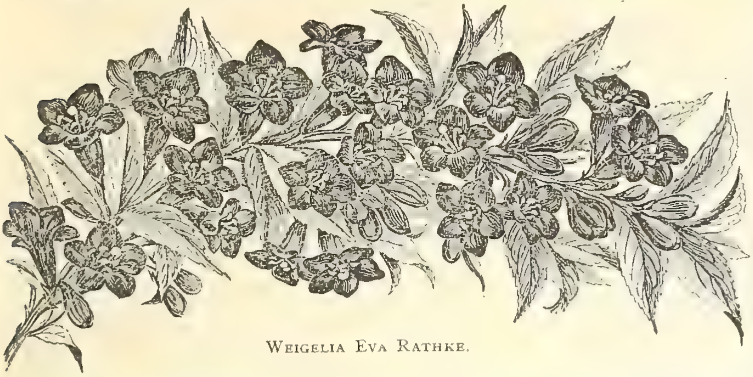
— **Lantana** (*Early Lantana-leaved Snowball*). A tall, robust-growing Shrub, producing large clusters of white flowers in May, succeeded by red fruits. 25 cts. each.

Vitex Agnus Castus (*Chaste Tree*). A graceful Shrub, growing from 5 to 6 feet high, with dense spikes 6 to 8 inches long of lilac-colored flowers. 25 cts. each.

$200.00 Cash Prizes for Photographs.

We offer $200 00 in cash for photos of plants, flowers, etc., including Shrubs. For details see page 4.

See special offer of Shrubs at end of list on next page.



WEIGELIA EVA RATHKE.

Weigelia Amabilis. — A beautiful and distinct pink. 25 cts. each.

— **Coccinea.** Rosy crimson; very free. 25 cts. each.

— **Candida.** Fine pure white, flowers of large size. 25 cts. each.

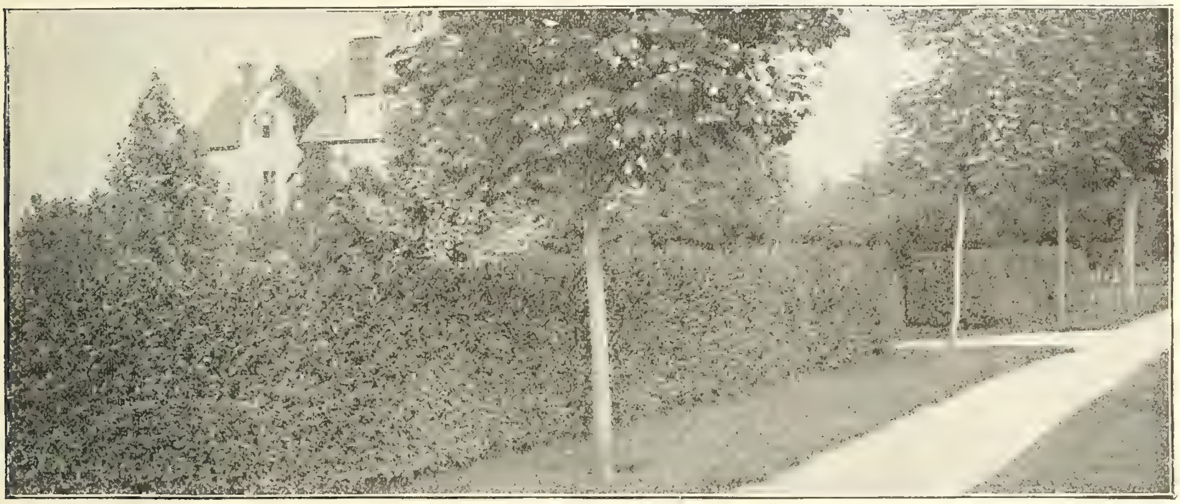
— **Hortensis rosea.** Soft rosy carmine. 25 cts. each.

— **Rosea Nana Variegata.** A neat dwarf Shrub, valuable for the clearly defined variegation of green, yellow and pink in its leaves; very effective and useful; flowers delicate rose and pink; one of the finest variegated-leaved Shrubs. 25 cts. each.

— **Eva Rathke.** A new variety that is at once a remarkably free bloomer, flowering continuously throughout the summer and autumn, and entirely distinct color, being a rich reddish-purple, quite different from anything heretofore offered. (See cut.) 50 cts. each.

Xanthoceras Sorbifolia. A pretty Shrub, producing racemes of pure white flowers with copper-colored streak at base of petals; one of the most interesting and beautiful of our very early-flowering Shrubs. 25 cts. each.

SPECIAL PRICES. Having a large stock of Shrubs, we can supply all varieties priced at 25 cts. each for $2.50 per doz.; $15.00 per 100, buyers' selection; if selection of varieties is left to us, $2.00 per doz.; $12.00 per 100.



HEDGE OF CALIFORNIA PRIVET.

HEDGE PLANTS.

CALIFORNIA PRIVET.

Of all ornamental hedge plants this is the most popular, and more of it is planted than all others combined. Its foliage is a rich dark green, and is nearly evergreen, remaining on the plant until midwinter. It is of free growth, and succeeds under the most adverse conditions, such as under dense shade of trees, where other plants would not exist.

The most advantageous manner of planting is in double rows, the two rows being about 8 inches apart. The two smaller sizes of plants here offered should be set 10 to 12 inches apart in the row—alternating the plants—while the larger sizes may be set from 12 to 15 inches apart. In order to secure a dense hedge from the base up, the plants should be severely pruned the first two seasons.

15 to 18	inches	high,	$2.50	per	100;	$20.00	per	1000.
18 to 24	"	"	3.50	"	"	30.00	"	"
24 to 30	"	"	4.00	"	"	35.00	"	"
30 to 36	"	"	5.00	"	"	40.00	"	"
36 to 42	"	"	6.00	"	"	50.00	"	"

OSAGE ORANGE.

This is still used extensively on farms and along highways, but is seldom used in private gardens. It makes a strong and defensive hedge that will turn cattle; should be planted in double rows 6 to 9 inches apart in the row. Strong 2-year-old plants, $1.00 per 100; $7.50 per 1000.

BERBERIS THUNBERGII.

Where a low, dwarf, deciduous hedge is wanted nothing equals this beautiful Barberry. It is of spreading habit, growing extremely thick right from the base, and requires but little pruning to keep it in shape. The leaves are small, light green, and towards fall assume rich, brilliant colors, the fruit or berries becoming scarlet. Strong, bushy plants, 18 inches high, $10.00 per 100; $90.00 per 1000.

ROSA RUGOSA (Ramanas Rose).

Both the red and white-flowering form of these beautiful Roses are fast becoming popular as hedge plants, their bright glossy foliage, which appears to be insect-proof, together with the showy, large single flowers, which are followed by bright red fruits, make them particularly desirable plants for the purpose. Strong 2-year-old plants, $25.00 per 100.

BOXWOOD EDGING.

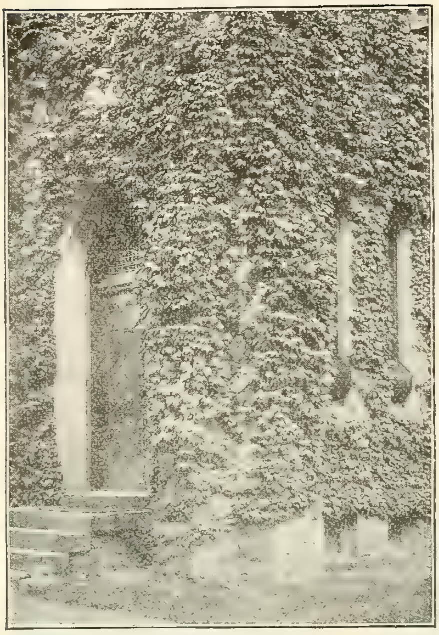
Nice bushy plants, 4 to 6 inches high, $1.00 per doz.; $6.00 per 100; $50.00 per 1000.

ALTHEA (Rose of Sharon).

Strong, bushy plants, 18 to 24 inches high, in choice variety, $12.00 per 100.

Remember that we make no charge for packing plants. including Shrubs, etc.

Hardy Climbing Plants.



Ampelopsis Veitchi.

ARISTOLOCHIA SIPHO (Dutchman's Pipe Vine).

A vigorous and rapid-growing climber, bearing singular brownish-colored flowers, resembling in shape a pipe. Its flowers, however, are of little value compared to its fine light-green leaves, which are of very large size, and retain their color from early spring to late fall; perfectly hardy. Extra strong plants, 50 cts. each; $5.00 per doz.

BIGNONIA (Trumpet Creeper).

For covering unsightly places, stumps, rock-work, or wherever a showy flowering vine is desired, the Bignonias will be found very useful. The flowers are large, attractive and borne profusely when the plant attains a fair size.

Grandiflora. Large-flowered, bearing blooms of an orange-red color. 50 cts. each; $5.00 per doz.

Radicans. Dark red, orange throat; free-blooming and very hardy. 25 cts. each; $2.50 per doz.

CELASTRUS.

Scandens (*Climbing Bitter Sweet, or Wax Work*). One of our native climbing plants, of rapid growth, with attractive light-green foliage and yellow flowers during June, which are followed in the autumn with bright orange fruit. 25 cts. each; $2.50 per doz.

CINNAMON VINE (Dioscorea Batatas).

A rapid-growing climber, taking its name from the peculiar fragrance of the delicate white flowers. The leaves are heart-shaped, bright glossy-green; growth is very rapid, often running 25 to 40 feet; quite hardy. Good roots, 5 cts. each; 50 cts. per doz.

EUONYMUS.

Radicans Variegata (*Variegated Creeping Euonymus*). A splendid evergreen creeping plant with pretty small foliage, beautifully variegated deep green and white; a rather slow-growing but useful plant for covering low stone walls or stumps, or as an edging plant, for which purpose it can be kept closely clipped in the same manner as box edging. 15 cts. each; $1.50 per doz.; $10.00 per 100.

HOP VINE (Humulus lupulus).

Common. One of the very best climbers for covering unsightly places. It is a rapid grower and bears a profusion of seed pods suitable for many domestic purposes. 5 cts. each; 50 cts. per doz.; $2.50 per 100.

Golden. A golden-leaved variety of the common Hop Vine, possessing the same strong climbing habit and hardiness, but with bright golden-yellow foliage; a most desirable hardy climber. 15 cts. each; $1.50 per doz.

ACTINIDIA POLYGAMA.

(Silver Sweet Vine.)

A desirable Japanese climber of strong, vigorous growth, with dark green, shining foliage and white, hawthorne-scented flowers, which are followed by clusters of edible fruit. An excellent plant for covering arbors, trellises, etc., where a rapid and dense growth is desired. Strong 3-year-old plants, 50 cts. each; $5 00 per doz.

AKEBIA QUINATA (Akebia Vine).

One of the most graceful of our hardy climbers, with deep green, small foliage, and producing in early spring numberless bunches of violet-brown flowers which have a pleasant cinnamon odor; most desirable for positions where a dense shade is not required. Strong plants, 25 cts. each; $2.50 per doz.; $15.00 per 100.

Ampelopsis Veitchi (Boston Ivy, or Japan Ivy).

The most popular and desirable climbing plant for covering brick, stone or wooden walls, trees, etc. After it becomes established at the root it is of very rapid growth, and clings to the smoothest surface with the tenacity of ivy; the foliage is of a rich olive-green during the summer, changing to various shades of bronze, crimson and scarlet in the fall. (See cut.) Strong plants, 15 cts. each; $1.50 per doz.; $10.00 per 100. Extra strong plants, 25 cts. each; $2.50 per doz.; $18.00 per 100.

AMPELOPSIS TRICOLOR, or Vitis heterophylla variegata.

A beautiful and desirable climber, with fine dark-green foliage, wonderfully variegated with white and pink; during the late summer and fall the plant is liberally covered with attractive small berries of a peculiar lustrous metallic peacock-blue color; highly useful for trailing over rocks or for a low trellis. 25 cts. each; $2.50 per doz.

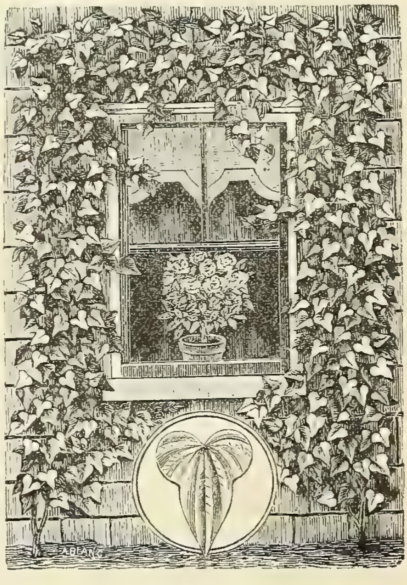
AMPELOPSIS QUINQUIFOLIA.

(Virginia Creeper, or American Ivy.)

This well-known climber is one of the best for covering trees, trellises, arbors, etc.; its large deep-green foliage assumes brilliant shades of yellow, crimson and scarlet in the fall. Extra strong plants, 25 cts. each; $2.50 per doz.; $15.00 per 100.

APIOS TUBEROSA.

A valuable hardy tuberous-rooted climber, resembling in miniature the common Wistaria in vine and foliage, and having clusters of rich deep purple flowers, which have a strong, delicious violet fragrance. They grow to a height of 8 to 10 feet, and bloom profusely. Plant 2 or 3 bulbs near together to produce a mass of vines and flowers. 5 cts. each; 50 cts. per doz.



Cinnamon Vine.

Tender Climbers, including Cobæa, Passiflora, Moonflowers, etc., etc., are offered under the head of Garden and Greenhouse Plants, on pages 114 to 146.

CLEMATIS PANICULATA.

(Japanese Virgin's Bower.)

This handsome hardy climber is one of the choicest and most satisfactory climbing flowering plants. Of strong, rapid growth, with small, dense, cheerful green foliage, giving it a grace and elegance possessed by no other hardy climber, and, even did it not flower at all, it would be one of our most desirable vines. The pure white, deliciously fragrant flowers appear in the greatest profusion during August, and continue until late in the fall. The plant succeeds in almost any position; not only is it well adapted to run up all kinds of supports, but is just as useful for planting among rockwork, sloping banks, covering graves, or, in fact, any position where a graceful vine is desired.

	Each.	Per doz.	Per 100.
Strong 1-year-old plants (these will flower freely this season)	15c.	$1.50	$10.00
Strong 2-year-old plants	25c.	2.50	15.00
Extra Strong 3-year-old plants	50c.	5.00	35.00

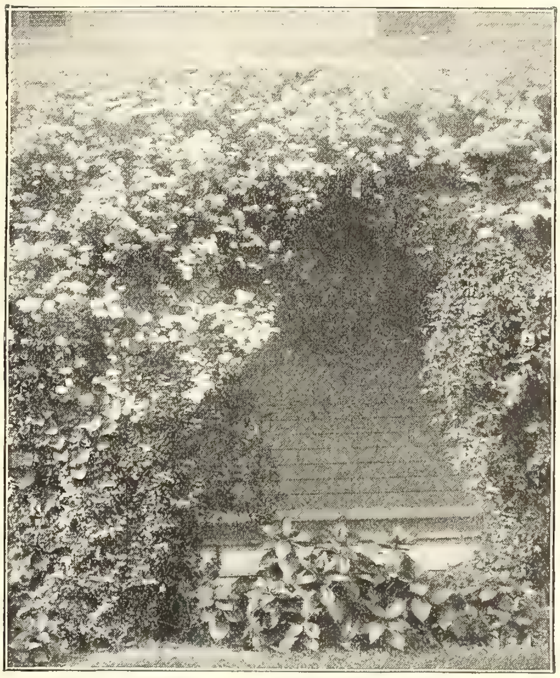
Coccinea. A very handsome, hardy climber, bearing thick, bell-shaped flowers of a bright coral-red color; blooms from June until frost. 15 cts. each; $1 50 per doz.

Crispa. A very beautiful species, bearing an abundance of pretty, bell-shaped, fragrant, lavender flowers with white centre. Blooms from June until frost. 15 cts. each; $1.50 per doz.

Flammula (*Fragrant Virgin's Bower*). An old favorite, with clusters of white flowers in June and July. 15 cts. each; $1.50 per doz.

Virginiana (*American White Clematis*). A remarkably strong-growing variety, attaining a height of 20 feet, and producing a profusion of white flowers in August. 25 cts. each; $2.50 per doz.

Set of 5 Clematis above for 75 cts.



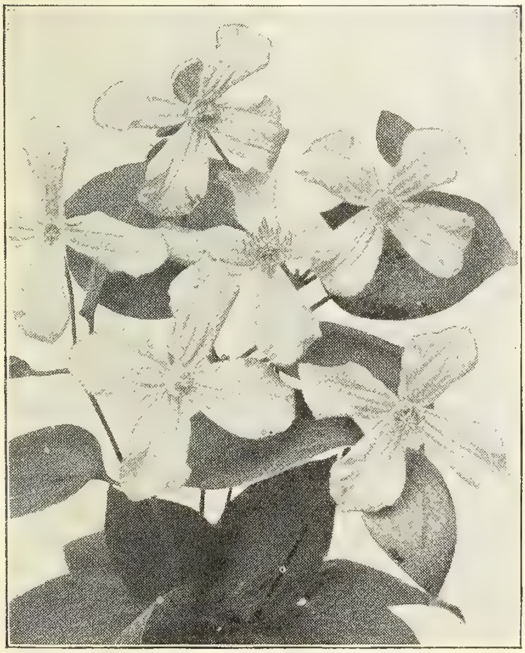
Clematis Paniculata and Akebia on a Porch.

LARGE-FLOWERING CLEMATIS.

The following is a select list of varieties that succeed best in our climate. Many failures in growing this type of Clematis are distinctly traceable to shallow planting and a disease to which they are subject. *We are careful to send out only perfectly healthy stock, and cannot entertain any complaints on this class of plants.*

Anderson Henryi. Creamy white, large.
Boskoop Seedling. Extra large lavender.
Fairy Queen. Pale flesh, with a pink bar.
Duchess of Edinburgh. Double pure white.
Gypsy Queen. Rich purple.
Jackmani. The best known and most popular variety. Color dark, rich, royal purple.
Jackmani Superba. A deeper-flowered form of Jackmani.
John Gould Veitch. Double light blue.
Lilacina Floribunda. Satiny blue.
M. Koster. Bright rosy carmine; free-flowering.
Mme. Baron Veillard. Light rose, with lilac shading.
Mme. Van Houtte. Pure white; extra fine.
Miss Bateman. White, with chocolate-red anthers.
Standishi. Lavender blue.
The Gem. Deep lavender blue.
The President. Bright bluish purple.

Price: Any of the above, 40 cts. each; $4 00 per doz.; set of 16 varieties, $5.50.



Clematis Integrifolia Durandi.

NEW HYBRID CLEMATIS COCCINEA.

An entirely new and distinct type of Clematis, the result of crosses between *C. coccinea* and *Star of India*, combining all the good points of their parents in hardiness, vigorous, robust growth and freedom of bloom, which, together with their novel coloring and shape, make them valuable additions to the list of hardy climbers.

Countess of Onslow. Bright violet-purple, with a broad band of scarlet through the centre of each petal; of open, bell-shape form.

Duchess of Albany. A beautiful bright pink; deeper down the centre, softening to lilac-pink round the margin; campanulate in shape.

Duchess of York. A delicate and pleasing shade of pale pink, with a deeper tinge in the centre of each petal; of campanulate form.

Strong plants of any of the above, 50 cts. each; the set of 3 for $1.25.

CLEMATIS INTEGRIFOLIA DURANDI.

A recent introduction of more than usual interest and merit. A cross between the small herbaceous *C. intregrifolia* and *C. Jackmani*; of semi-climbing habit, growing from four to five feet high and producing without intermission from June until late in fall showy indigo-blue flowers 3 to 3½ inches in diameter; a decided acquisition. (See cut.) $1.00 each; $10.00 der doz.

For best books on Landscape Gardening and Planting of Home Grounds see inside of back cover.

HONEYSUCKLES.

Chinese Evergreen (*Woodbine*). Red, yellow and white variegated flowers; very fragrant.

Halliana. Flowers pure white, turning to yellow; fragrant; hardy evergreen; flowers freely.

Heckrothi. Deep red flowers with yellow throat; in bloom continuously.

Variegated (*Aurea Reticulata*). Foliage beautifully mottled yellow and green; succeeds in any situation.

Price any of the above:

Young plants	10 cts. each;	$1.00 per doz.;	$6.00 per 100.
Strong "	25 "	2.50 "	12.00 "

IVIES.

Hardy English. Invaluable on account of its remaining evergreen all the year. This is the variety used for covering walls, etc., and has become very popular for covering graves, especially if in the shade where grass will not succeed. Large plants, 25 cts. each; $2.50 per doz.; $15.00 per 100.

Madeiriensis Variegata. Undoubtedly the finest of all variegated Ivies. The foliage is of large size, similar to the common English Ivy, but beautifully edged and mottled with creamy white. Good young plants, 50 cts. each; $5.00 per doz.

HARDY JASMINES.

Nudiflorum. Fragrant yellow flowers; hardy with protection in this latitude. 25 cts. each.

Officinale. Pure white, fragrant: hardy with protection in this latitude. 25 cts. each.

LATHYRUS (Everlasting, or Perennial Pea).

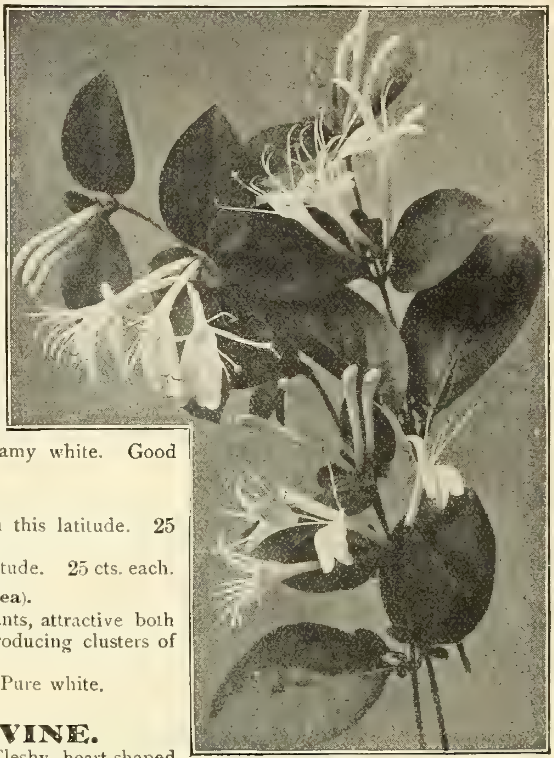
One of the best and most desirable flowering hardy climbing plants, attractive both in flower and foliage, growing to a height of 8 to 10 feet and producing clusters of large flowers the entire summer; fine for cutting, lasting well.

Latifolius. Deep rose. | **Latifolius Albus.** Pure white.

25 cts. each; $2.50 per doz.

MADEIRA OR MIGNONETTE VINE.

A rapid-growing vine, covering a large space in a short time. Fleshy, heart-shaped leaves of a light green, and numerous racemes of feathery flowers of delicious fragrance. A beautiful and popular vine. Protect with litter in this latitude. 5 cts. each; 40 cts. per doz.; by mail, 10 cts. per doz. extra.



HONEYSUCKLE.

HARDY MOONFLOWER.

(Ipomœa Pandurata.)

This is one of the most rapid-growing vines. A root three or four years planted will send up a number of strong shoots that climb rapidly to a height of 30 to 40 feet. These shoots branch freely from the ground up, forming a perfect network of strong branches, densely covered with large deep-green, heart-shaped leaves, which overlap each other, forming a dense screen. The flowers, which are very large, are a satiny white, with a pinkish-purple throat, shading off deeper in the tube. 10 cts. each; $1.00 per doz.

POLYGONUM BALDSCHUANICUM.

Polygonum Baldschuanicum.

A hardy climber of recent introduction from the mountains of Turkestan; it is of rapid growth, frequently attaining a height of 10 to 12 feet in one season; the stems are twining and cling for support to any object within reach. Every branchlet terminates in a panicle of white, foamy flowers, which are produced during August and September. (See cut.) Strong plants, 75 cts. each.

POLYGONUM MULTIFLORUM.

Another grand addition to our list of rapid-growing hardy climbers, attaining a height of 15 to 20 feet in a single season, and one which seems peculiarly adapted to our climatic conditions. It has bright green heart-shaped foliage, which does not appear to be attacked by any insect pest, and during September and October produces masses of delicate white flowers in trusses at the axils of every leaf. Erroneously this plant has been distributed by some growers as *P. Baldschuanicum*, from which it is quite distinct. Strong plants, 25 cts. each; $2.50 per doz.

PUERARIA THUNBERGIANA (Kudzu Vine).

The most rapid-growing vine in cultivation, attaining, after once being established, a height of 50 feet or more in one season. Its foliage is large, and furnishes dense shade; it bears small racemes of rosy-purple pea-shaped blossoms towards the close of August. 25 cts. each; $2.50 per doz.

Schizophragma Hydrangeoides (Climbing Hydrangea).

Although introduced from Japan in 1879, this grand climber is still rare. It is one of the most interesting of our hardy climbers. Its flowers, which are borne in large trusses, are similar to a white Hydrangea, and when in flower, during July and August, make a handsome display. One of the best flowering vines for planting against a tree or wall, as it clings naturally to any rough surface, and requires no support or tying. 35 cts. each.

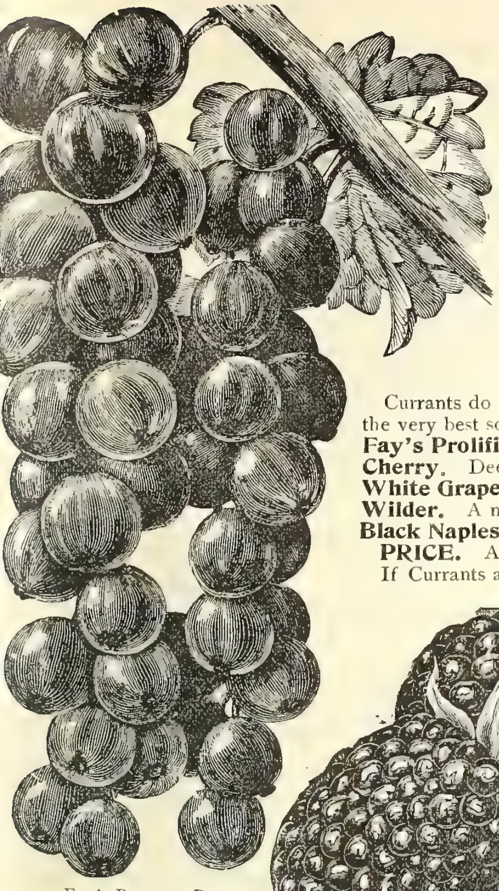
CHINESE WISTARIA.

One of the best of all hardy climbers. When given a sunny situation and liberal manuring it grows rapidly, and presents when in bloom a magnificent appearance.

Sinensis. The favorite variety, producing thousands of pendulous clusters of delicate violet-blue blossoms, richly perfumed. Extra strong plants, 50 cts. each.

— **Alba.** Of similar habit to Sinensis, with pure white flowers; a lovely climber. 50 cts. each.

SELECT SMALL FRUITS.



Fay's Prolific Red Currants.

While the list of Small Fruits offered on this and the next page is short, yet it is very select, only the very finest sorts being offered. We think this is better than offering a long list, many of which would be of doubtful value.

We do not handle Fruit Trees, such as Apples, Pears, Cherries, etc.

BLACKBERRIES.

Blackberries respond generously to good treatment. They prefer a deep soil, inclining to sand, but will grow and fruit almost everywhere. The varieties offered are the best and most popular sorts.

Iceberg. A novel variety, bearing white berries. 60 cts. per doz.; $4.00 per 100.

Rathbun. A very fine jet black variety of fine quality; very hardy and prolific. (See cut.) 60 cts. per doz.; $4.00 per 100.

Wilson Junior, Erie, Early Harvest, Kittatinny, Snyder.

Price, of any of the above (except where noted), 50 cts. per doz.; $2.50 per 100; $15.00 per 1000.

If Blackberries are wanted by mail, add 10 cts per doz. for postage.

CURRANTS.

Currants do well in partial shade, but require rich soil and good culture. The following are the very best sorts, and are supplied in strong 2-year-old plants:

Fay's Prolific. Color rich red; the leading variety for home use. (See cut.)

Cherry. Deep red.

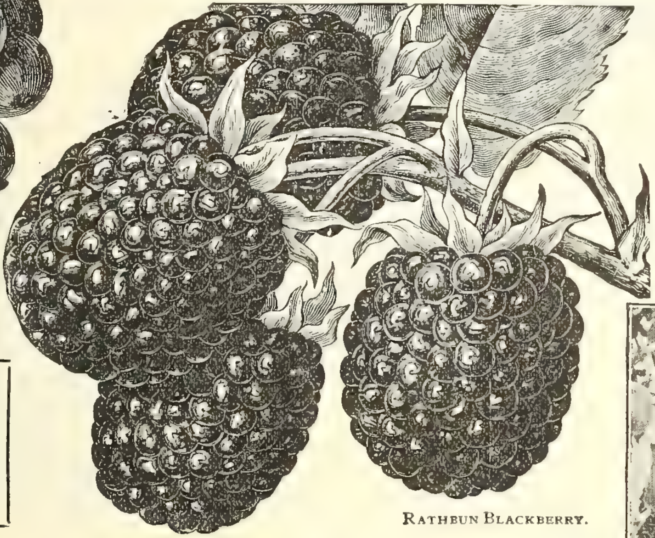
White Grape. Best white variety.

Wilder. A new red variety; fruit large, of fine flavor and a great yielder.

Black Naples. The favorite sort for preserving.

PRICE. Any of the above, 75 cts. per doz.; $6.00 per 100.

If Currants are wanted by mail, add 15 cts. per doz. for postage.



Rathbun Blackberry.

Books on Berries.

Biggle's Berry Book	$0.50
Barry's Fruit Garden	1.50
Bailey's Fruit Growing	1 25
Small Fruit Culturist	1.00
Strawberry Culture	1.25

$200.00 in Cash.

We offer the above sum for photographs of Plants, Flowers, Fruits, etc., etc. See page 4.

GOOSEBERRIES.

Gooseberries demand rich soil and good culture. One of the most successful American growers uses a heavy manure mulch around his Gooseberry bushes during the heat of midsummer, thus escaping mildew. We offer strong two-year-old plants of the following most desirable varieties:

Columbus. A new seedling, of the English type; fruit large, oval, greenish-yellow, smooth; foliage glossy; no trace of mildew. 15 cts. each; $1.50 per doz.; $10.00 per 100

Industry. Of English origin; succeeds admirably in this country, bearing immense crops of large reddish berries. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Red Jacket. A comparatively new variety, of American origin, possessing all the good qualities of the English type and withstanding our severe climatic conditions with impunity. A wonderful cropper, with bright, clean, healthy foliage. 20 cts. each; $2.00 per doz; $15 00 per 100.

The Pearl. An improvement on Chas. Downing, with fruit of larger size; color pale green and of excellent quality, either as a dessert fruit or for cooking. 15 cts. each; $1.50 per doz.; $10.00

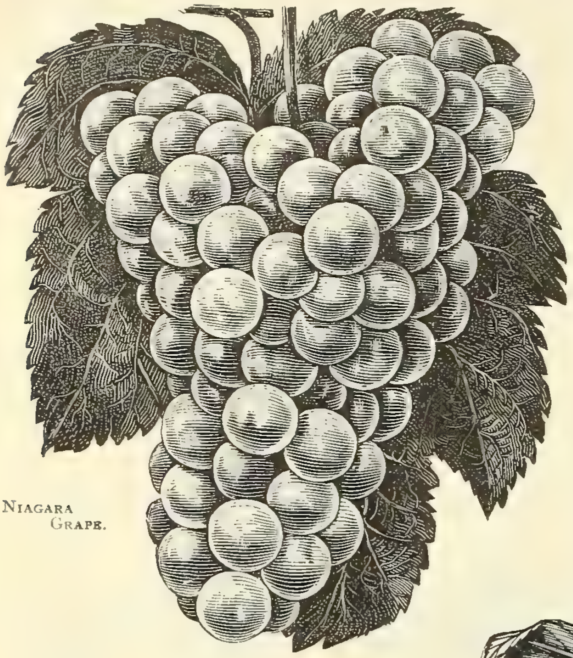
If Gooseberries are wanted by mail, add 25 cts. per doz. for postage.

Noveities and Specialties in Plants for 1904.

On pages 98 to 104 inclusive are presented the newest and best things in the plant world. The subjects shown on the colored plates are especially worthy of your attention.

Columbus Gooseberries.

For list of Vegetable Plants, including Asparagus, Rhubarb, etc., etc., see page 47.



Niagara Grape.

NEW HARDY GRAPE, THE McKINLEY.

A new early white variety, which has created considerable interest, and which should prove very valuable on account of its extreme earliness and high quality. The introducer, a prominent grower, describes it as ripening fully ten days ahead of Niagara and fully as productive, with usually very large-shouldered bunches and large, nearly round berries, which are green at first, turning to yellow when fully ripe. Two-year-old vines, 50 cts. each.

SELECT DOZEN HARDY GRAPES.

Agawam (*Rogers' No.* 15). Large, dark red, sweet.
Brighton. Resembles Catawba, with richness of the Delaware.
Campbell's Early. An improved Concord; very early.
Catawba. Red, sweet and rich, with pleasant musky flavor.
Concord. The most popular black grape; succeeds everywhere.
Delaware. Light red, sweet, sprightly; fine flavor.
Lindley (*Rogers' No.* 9). Large, black, good quality.
Moore's Diamond. Delicate greenish-white with rich yellow tinge. Prolific, early and hardy; of fine quality.
Moore's Early. Large, black, good quality.
Niagara. Berries large, light greenish-white, slightly ambered.
Pocklington. Bunch and berry large, golden-yellow.
Worden. Black, hardy, healthy, of fine quality.

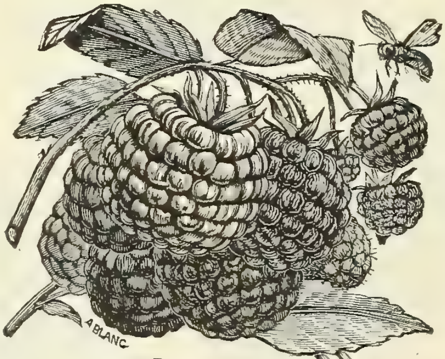
Price: Strong selected 2-year-old vines, 25 cts. each; $2.50 per doz.; $15.00 per 100.

RASPBERRIES.

Raspberries will succeed in any soil that can grow good corn, but respond quickly to liberal treatment; for best results the old wood should be cut out just as soon as the crop has been gathered; this will give more vigor to the young canes for next year's bearing.

Columbian. Large, dark red, strong, robust and productive.
Cumberland. A new black cap of exceptionally large size, of extra fine quality. 75 cts. per doz.; $3.00 per 100.
Miller's Red. Hardy, prolific, fine flavor; berry large and showy.
Kansas. One of the new black caps. Has produced fruits that measured 15-16 of an inch in diameter.
Golden Queen. Large golden-yellow.
Gregg. Large black.
Marlboro'. Bright crimson.
Souhegan, or Tyler. Jet black, of medium size.
Cuthbert. Large; deep, rich crimson.

Price: Any of the above (except where noted), 50 cts. per doz.; $2.00 per 100. If Raspberries are wanted by mail, add 10 cts. per doz. for postage.



Raspberry.

NEW STRAWBERRIES.

The President. This variety originated in New Jersey, and after extensive trials extending over four years was offered in a limited way for the first time last summer. In his report of the tests on the grounds of the *Rural New Yorker* the editor in the issue of June 28th, 1902, has this to say of the President: "It led all other varieties in the development of fruits, every plant producing large clusters, and, better still, seems inclined to perfect and bring to large size every berry. The color is bright and clear, the flesh firm and the seeds few and widely separated. It is just now (June 12th) ripening, and therefore comes in with such late varieties as Gandy. The quality as grown here is fair but not high, the acidity being quite mild. It is altogether the most promising berry from a market standpoint that we have yet tried." We recommend it for extensive trial. 30 cts. per doz.; $1.50 per 100; $10.00 per 1000.

St. Antoine de Padoue. When grown under favorable conditions this new French variety possesses the remarkable characteristic of fruiting through the summer and autumn months. The berries measure from 4 to 5 inches in circumference, are of a rich, dark red color and of excellent flavor. We recommend it for trial, especially where it can be planted in a cool, rich soil. 50 cts. per doz.; $3.00 per 100.

Midnight. The introducer of this new variety, one of the most extensive growers in Connecticut and an authority on Strawberries, says of it: "It is the latest, the largest and the best of all, and must become very valuable as a market berry and a delight in the family garden, as it extends the season of delicious Strawberries far beyond former years. A superb, attractive, very large berry." 30 cts. per doz.; $1.50 per 100; $10 00 per 1000.

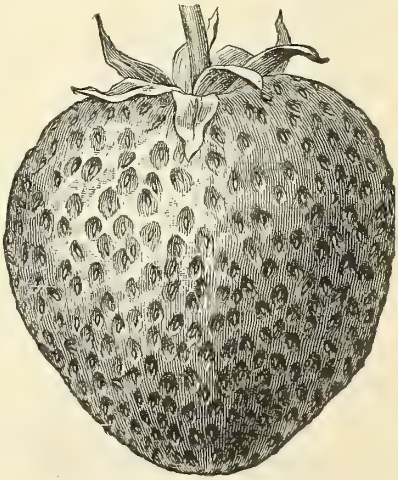
Select List of STANDARD STRAWBERRIES.

Extra Early Sorts. Bederwood, Bismarck, Early May, Excelsior, Marshall, Michel's Early.

Mid-season Sorts. Bubach, Chas. Downing, Chellie,Clyde, Duncan, Gladstone, Glen Mary, Kansas, New York, Nick Ohmer, Ruby, Sharpless, Star, Wm. Belt.

Late Sorts. Brandywine, Gandy's Prize, Rough Rider.

Price: Any of the above, 25 cts. per doz.; $1.00 per 100; $6.00 per 1000.



The President.

Descriptive list of Strawberries is issued in June. Copies free on application.

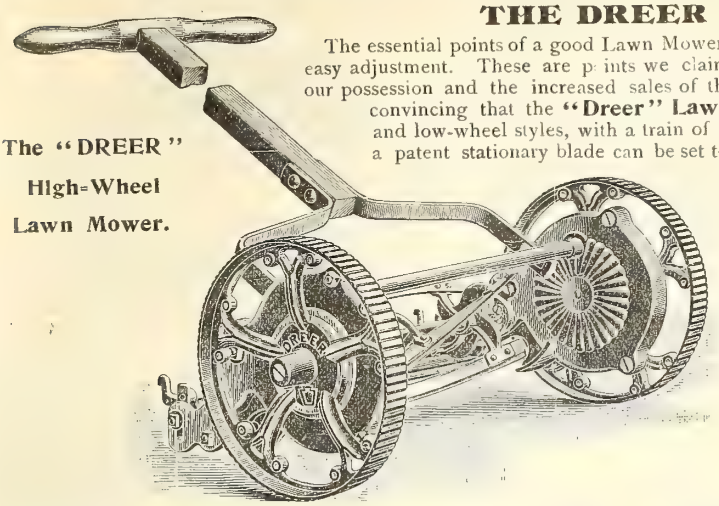
Garden Requisites and Implements.

THE DREER LAWN MOWER.

The essential points of a good Lawn Mower are quality, simple construction, easy running and easy adjustment. These are points we claim for the "Dreer Mower." The testimonials in our possession and the increased sales of this machine since its introduction are sufficiently convincing that the **"Dreer" Lawn Mower** is a leading standard. Made in high and low-wheel styles, with a train of gears, thereby insuring high speed and easy draft; a patent stationary blade can be set to within three-eighths of an inch of the ground. The High-Wheel is ten inches in diameter, and is made with four and five blades in the revolving cutter; the Low-Wheel is eight inches in diameter and supplied with only four blades

For those who mow their lawns frequently we advise the five-blade machines, as they leave the lawn in a very smooth condition, although the four-blade machine does admirable work.

The "DREER" High-Wheel Lawn Mower.

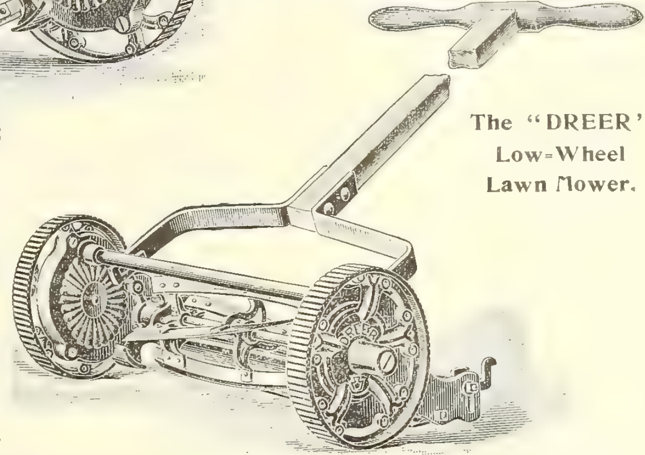


Prices of the "Dreer" High-Wheel Mower.

15-inch cut,	4 blades,	$8 50;	5 blades	$9 50
17 "	4 "	9.50;	5 "	10 50
19 "	4 "	10 50;	5 "	11 50
21 "	4 "	11 50;	5 "	12 50

Prices of the "Dreer" Low-Wheel Mower.

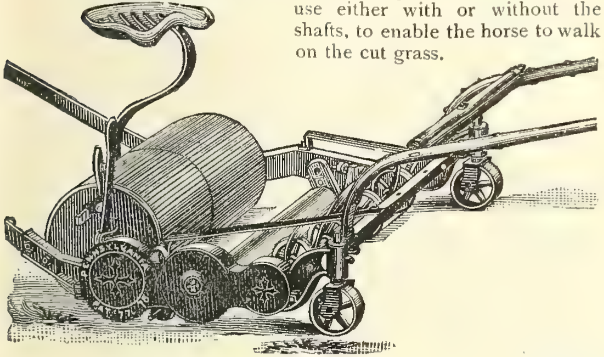
12-inch	$6 00;	16-inch	$7 50
14 "	7 00;	18 "	8 50



The "DREER" Low-Wheel Lawn Mower.

The Pennsylvania Horse Mower.

The draft irons (which are always supplied) are for use either with or without the shafts, to enable the horse to walk on the cut grass.



30-inch, open cylinder	$60 00
38 " " "	78 00
Shafts, seat and footboard for either size, extra	12 00
25-inch Pony Mower	28 00
Grass Catcher Attachment for 30-inch Mower	15 00
" " " " 38 " "	18 00

High Grass Buckler for Pennsylvania Horse Mower.

This attachment is used for turning under tall weeds, Buckhorn, Dandelion, etc., which will be cut with the grass.

No tall weeds on the lawn after the Buckler has been used. Price of attachment for 30-in. Mower, $22.00; 38-in., $25.00.

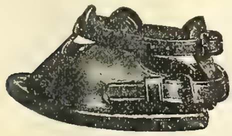
Lawn Mower Oil.

Will not gum. Quart, 30 cts.; ½ gallon, 50 cts.; gallon, 75 cts. ½-pint Oilers, with oil, 20 cts.

Lawn Horse Boots.

For use on lawn. They are made of strong leather, fastened with copper rivets, and will wear a long time.

Per set of 4, riveted heavy flat soles	$8 00
" " 4, " " round soles	7 00



Special Horse Boot for Lawns and Golf Links.

The latest improved boot, not affected by wet grass, will not go above the hoof; flat sole, rounded toe. Price per set of 4, $9 00.

Grass Catchers for the "Dreer" Mowers.

12-inch, $1.40; 14-inch, $1.50; 16-inch, $1.60; 18-inch, $1.70.
16-inch, $1.60; 17-inch, $1.70; 19-inch, $1.80; 21-inch, $1.90.

The Coldwell Horse Lawn Mower.

Furnished with shafts, seat and side draft attachment, which keeps the horse on the cut grass only.

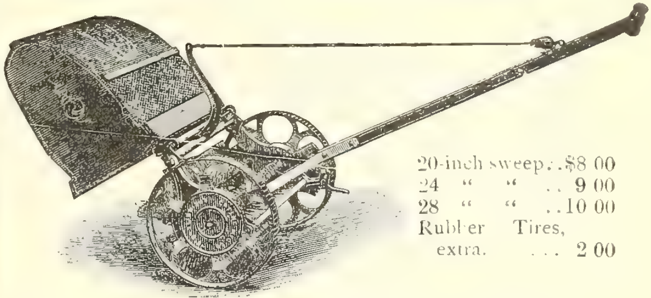
Prices: 30-inch cut, $60.00; 35-inch, $75.00; 40-inch, $90.00; 25-inch Pony, $37.50.

Philadelphia Horse Lawn Mower.

Furnished with solid or open cylinder. Every machine is warranted. In ordering 30-inch Mower please designate if with open or closed cylinder. The 35-inch machine is with open cylinder only.

30-inch, open or closed cylinder	$60 00
35 " " cylinder only	70 00
Shafts and seat for either, extra	12 00

The "Apollo" Lawn Sweeper.



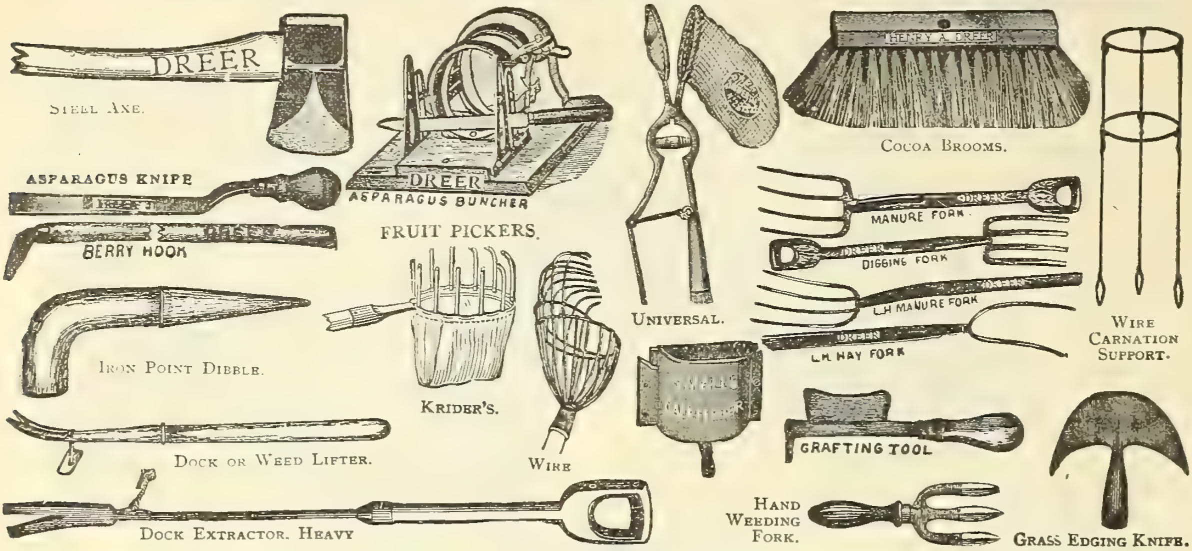
20-inch sweep	$8 00
24 " "	9 00
28 " "	10 00
Rubber Tires, extra	2 00

A well-constructed machine, with a quick revolving cylinder of brushes, which will pick up the smallest particles from the lawn, factory floor, railroad platform, or large warehouse floor; excellent for asphalt walks or roads. Golf Greens, Tennis Courts and Cricket Tables can be kept in fine condition and perfectly clean.

The Gem Lawn Cleaner. Constructed in the same style as a Lawn Sweeper, with 24-inch cylinder, which has three steel-toothed flexible rakes, which revolve and throw leaves and other material into a large canvas box attached to the rear. Price, $14.00. *Send for descriptive circular.*

We can supply Philadelphia, Pennsylvania, Continental and Great American Lawn Mowers.

SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

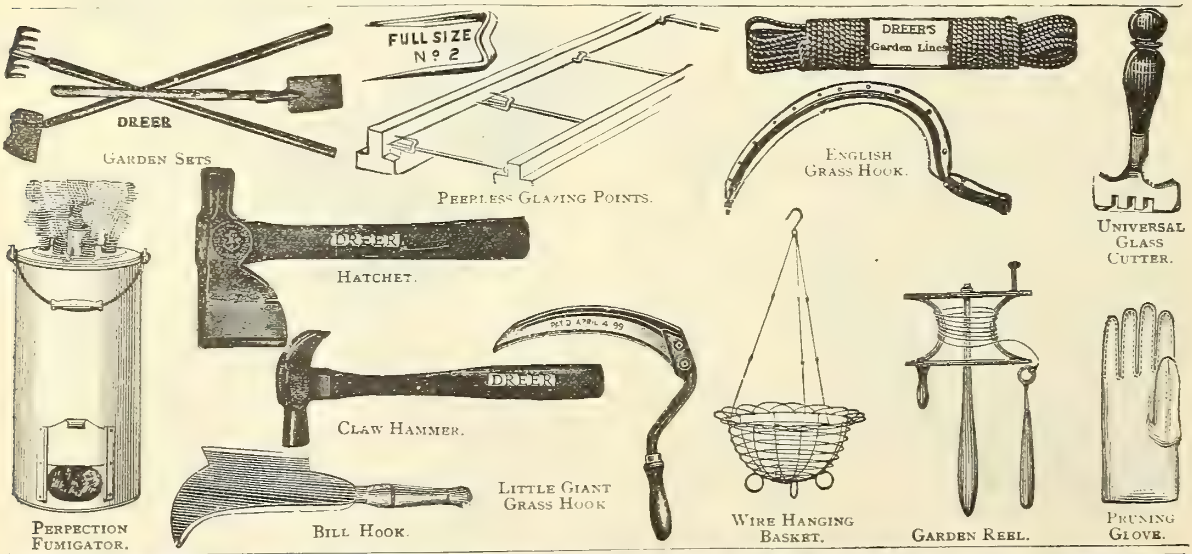

DREER
Steel Axe.
Asparagus Knife
Berry Hook
DREER
Asparagus Buncher
Fruit Pickers.
Iron Point Dibble.
Krider's.
Dock or Weed Lifter.
Wire
Dock Extractor. Heavy
Universal.
HENRY A. DREER
Cocoa Brooms.
Manure Fork
Digging Fork
L.H. Manure Fork
L.H. Hay Fork
Wire Carnation Support.
Grafting Tool
Hand Weeding Fork.
Grass Edging Knife.

Asparagus Buncher, $1.50; with knife guard.......$2 00
Asparagus Knife. English, $1.50; American, plain.. 25
Axe. Heavy, $1.00; medium, 85 cts.; Boy's........ 75
Berry Hook 50
Bill Hook. Short, $1 25; long handle.............. 2 00
Brooms (Stable). Upright, rattan 60
Push, rattan or cocoa............................ 75
Calf Feeder (Small's). $2.50. Nipples for same..... 30
Carnation Supports. Wire, 2 ring, doz., 45 cts.; 100, $3.00; 3 ring, doz., 55 cts.; 100.............. 3 50
Dibbles. All iron, 35c.; iron point, 40c., brass point ... 50
Dock Extractors. Heavy........................ 2 00
" **or Weed Lifters.** Small, 50 cts.; large 75
Forks. Hand-weeding, steel, 25 cts.; malleable 15
Digging, or spading, 4-pronged, D handle, 90 cts.; 5-pronged 1 15
Manure, long handle, 4 tine, heavy, 75 cts.; 5 tine.... 90
Manure, D handle, 4 tine, medium, 85 cts.; 5 tine.... 1 00
Hay, long handle, 3 tine, 65 cts.; 2 tine 50

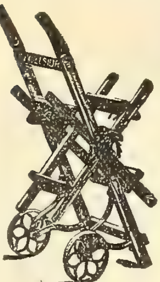
Fumigators. Perfection and Eureka. The Perfection is made with vapor tank. The vapor prevents scorching, and also destroys the insects.

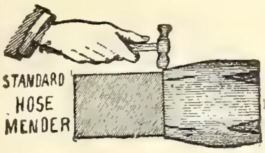
SIZE.	FOR GREENHOUSE.	EUREKA.	PERFECTION.
1	10 x 20 ft.	$1 25	$3 00
2	12 x 40 "	1 75	3 50
3	15 x 100 "	2 25	4 00
4	20 x 100 "	3 25	

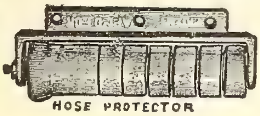
Fruit Pickers. Wire, 30c.; Krider's, 75c.; Universal..$1 00
Garden Reels. Iron; small, 50 cts.; large......... 75
Galvanized, single, $1.25; double, heavy............ 2 00
Garden Lines. Best Italian flax, 30 ft., 20 cts.; 60 ft., 35 cts.; 90 ft., 50 cts.; 120 ft., 65 cts.; 150 ft., 85 cts.; 180 ft., $1.00; 240 ft., $1.25; 300 ft., heavy......... 1 75
Garden Sets. Children's, 50 and 75 cts.; ladies'..... 1 00
Glass Cutter. Large diamond, $4.00; small........ 3 00
Steel wheel 15
Glazing Points. Peerless (The Improved Van Reyper), made in three sizes, viz.: No. 1, for small single thick glass; No. 2, for medium double thick glass; No. 2½, for large double thick and skylight glass. Price, per 1000, 60 cts.; postpaid 75
Gloves. Buckskin, for pruning thorny plants........ 1 25
Grass Edging Knives. With handles, English steel, 8 in., $1.00; 9 in., $1.25: American steel, 9 in 75
Grass Hooks (Sickle's). English, riveted back, No. 0, 35 cts.; No. 1, 40 cts.; No. 2, 50 cts.; No. 3 60
Little Giant, 50 cts.; American, 25 cts.; Dutch 30
Grafting Tools. Small, 50 cts.; large............. 75
Grafting Wax. ¼ lb., 10 cts.; ½ lb., 15 cts.; 1 lb 25
Grape Bags. Paper, plain, per 100, 20 cts.; per 1000. 1 50
With wire, per 100, 30 cts.; per 1000 .... 2 50
Hanging Baskets. Wire, 8 in., 15 cts.; 10 in., 20 cts.; 12 in., 25 cts., 14 in.............................. 35
Hammers. Claw, 60 cts.; stone 75
Hatchets. Medium or heavy....................... 60

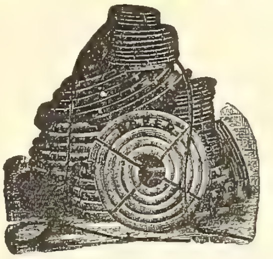

DREER
Garden Sets
FULL SIZE No 2
Peerless Glazing Points.
DREER'S Garden Lines
English Grass Hook.
Universal Glass Cutter.
DREER
Hatchet.
DREER
Claw Hammer.
PAT'D APRIL 4 99
Perfection Fumigator.
Bill Hook.
Little Giant Grass Hook
Wire Hanging Basket.
Garden Reel.
Pruning Glove.

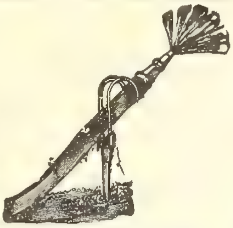
SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

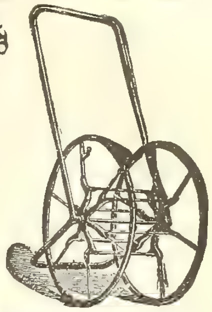

Wood Hose Reel

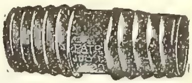

Standard Hose Mender

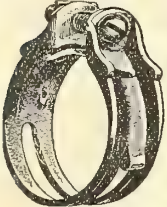

Hose Protector

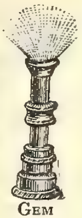

Garden and Greenhouse Hose.

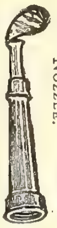

Hose Nozzle Holder.

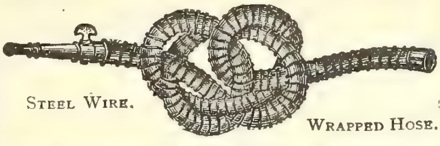

Wirt's Iron Hose Reel.


Jones Hose Mender.

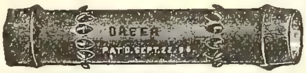

Sherman Hose Clamp.

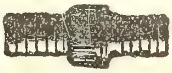

Gem Nozzle.

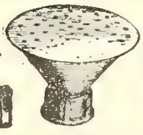

Rainmaker Nozzle.

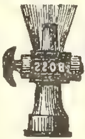

Steel Wire.

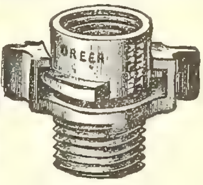
Wrapped Hose.


Cooper Hose Mender.


Hose Coupler.


Boston Nozzle.


Boss Nozzle.


Simplicity Hose Couplers.

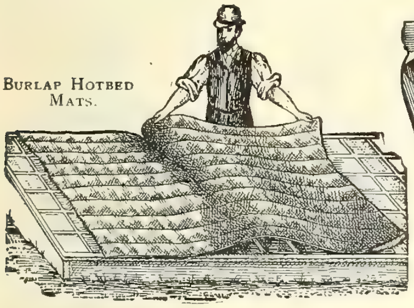
Hose. Rubber, extra quality, ¾ in., 3-ply, per ft., 12 cts.; fine quality, ¾ in., 3-ply, per ft., 15 cts.; 4-ply, per ft	$0 18
Wire-wrapped and Chicago electric, per ft.	16
Hose Nozzles. Boston, coarse or fine, 50 cts. Boss, 40 cts. Gem, 30 cts. Rainmaker,	50
Hose Nozzle Holder	15
Hose Clamp (Sherman's), each 5 cts.; per doz	50
Hose Couplers. Brass, ¾ in., per pair	15
Hose Menders. Standard, each 10 cts.; per doz.	1 00
Jones, iron, each 5 cts.; per doz	50
Cooper's brass, each 10 cts.; per doz	1 00
Hudson, six tubes, pliers and bands, 65 cts.; postpaid.	75
Separate members, doz., 40 cts.; bands, doz.	20
Hose Protectors (Shuck's). Save hose against corners and greenhouse benches, each 25 cts.; per doz	2 50
Hose Reels. Wood, hold 50 ft., $1.50; hold 100 ft.	2 00
Wirt's iron, No. 10, 100 ft., $2.75; No. 20, 150 ft., $3.00; No. 30, 500 ft	5 00
Hoes. Celery, 14-in. blade, $1.25; grubbing	1 00
Weeding, No. 1, with 4-tooth rake, 40 cts.; 6-tooth rake	50
Half-Moon, No. 2, 3 in., 30 cts.; 4 in., 35 cts.; 5 in., 40 cts; 6 in., 45 cts.; 7 in., 50 cts.; 8 in	55
Warren, No. 3, 3 sizes, 50 cts., 60 cts. and	70
Scuffle, No. 4, 4 in., 40 cts; 5 in., 50 cts.; 6 in, 60 cts.; 7 in., 65 cts.; 8 in., 70 cts.; 9 in., 85 cts.; 10 in.	1 00
Garden, No. 5, 1 point, 30 cts.; 2 point, No. 7.	40
Square, No. 6, 6 in., 35 cts.; 7 in., 40 cts.; 8 in	50
Trowel-shaped, 40 cts.; potato, 4-pronged	60
House Frames. 12 x 16 in., for raising young plants.	75

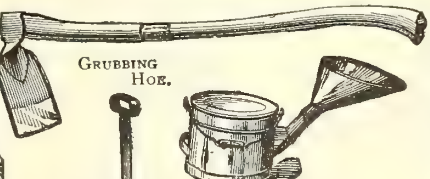
Hotbed Sash. Unglazed, $1.50; glazed and painted.	$3 25
Hotbed Mats. Straw, 3 x 6, 85 cts.; 6 x 6	1 25
Burlap, 40 x 76 in., 85 cts.; 76 x 76 in	1 15
With one side canvas, 40 x 76, $1.15; 76 x 76	1 50
Knives. Pruning, American, 50 cts., 75 cts. and	1 00
Stag, No. 1, imported, heavy, $1 25; No. 2, medium, $1.15; No. 3, light, $1.00; No. 4, American, heavy, 75 cts.; light, 40 cts.; No. 5, Stag, 2 blades, 75 cts. and	1 00
Budding, No. 6 Dreer's Special, horn, 75 cts. and	1 00
No. 7, ivory, two grades, 75 cts. and	1 00
No. 8, ivory, two grades, 75 cts. and	1 00
No 9, cocoa	60
Corn and Hedge, American, 40 cts.; Little Giant	50
Brush, American, $1.00; English	1 75
Gooseberry, Raspberry and Currant pruning	1 00

Labels. Wooden, painted:

Size.	Per 100.	Per 1000.	Size.	Per 100.	Per 1000.
3½ inch	$0 10	$0 75	6 inch	$0 25	$1 25
4 "	12	85	8 "	35	2 50
4½ "	15	1 00	10 "	50	4 00
5 "	20	1 10	12 "	75	5 25

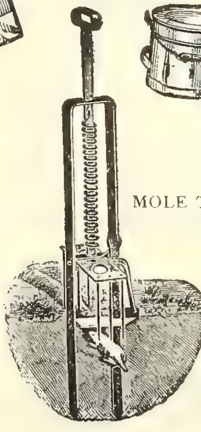
Labels. For trees, shrubs, 3½ in., 100, 15 cts; 1000	1 00
With copper wire, per 100, 25 cts.; per 1000	1 25
Copper, indestructible, No. 2, doz., 30 cts; gross	2 00
" " " light, doz. 25 cts.; gross	1 75
White Metal, per doz., 15 cts.; per gross	1 25
Zinc, small. 100, 60 cts.; med., $1.50; large	3 00
Celluloid, 50 assorted with Ink	1 00
Label Ink. Indelible, for zinc labels	25
Label Pencils. Indelible, 5 cts.; per doz.	50

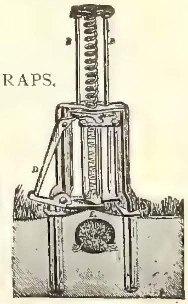

Burlap Hotbed Mats.

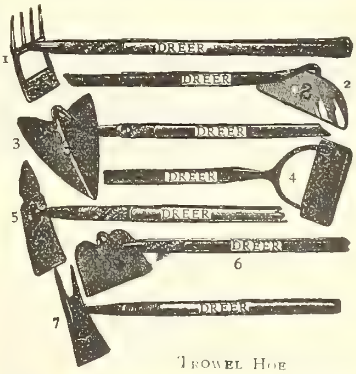

Grubbing Hoe.

Milk Pail.

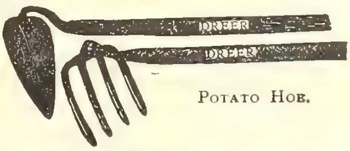
MOLE TRAPS.

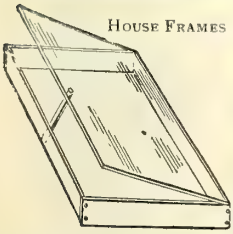

Reddick.

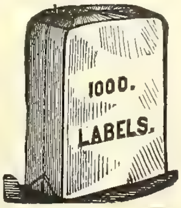

Olmsted.



Trowel Hoe

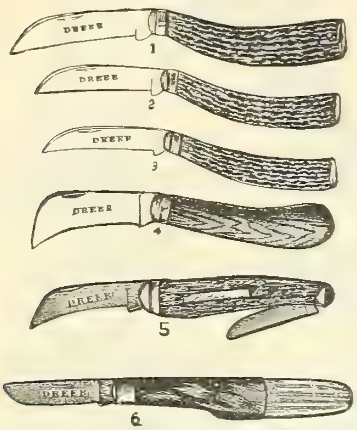

Potato Hoe.

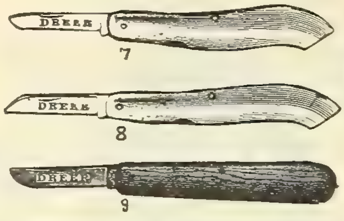

House Frames

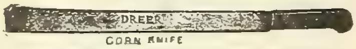


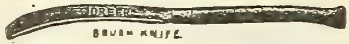
SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

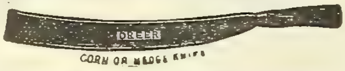
Pruning and Budding Knives.

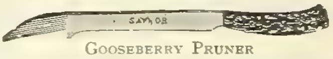




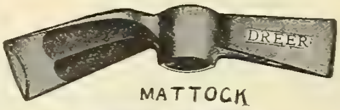


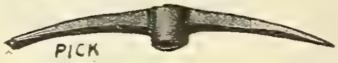


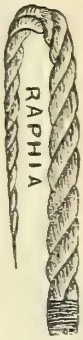


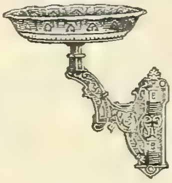


Gooseberry Pruner

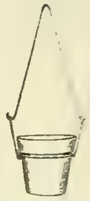








Pot Bracket.



Pot Hanger.

Mattocks. Handled, medium, 90 cts.; heavy.........$1 00

Milk Pail. Stool, pail and strainer combined.......... 2 50

Mole Traps. Olmsted, $1.50; Reddick.............. 1 00

Potato Eye Cutter, postpaid...................... 25

Pot Brackets. One pot, 25 cts.; two pots............ 50

Pot Hangers. Wire, for 5, 6, 7, 8 inch pots, each 5 cts.; doz.................................. 50

Pot Lifters. Brass, for 7 to 10 inch pots, per pair...., 15

Plant Stands. Wood, 3-shelf, $1.25; 4-shelf........ 1 75

Wire, 2-shelf, square or round, $3 00; 3-shelf........ 3 75

Dreer's iron, neat and durable:

SIZE.	BLACK.	GALVANIZED.	BRONZED.
15 in.	$0 50	$0 75	$1 25
18 "	60	85	1 35
24 "	75	1 10	1 50
30 "	1 00	1 35	1 65
36 "	1 25	1 40	1 80

Plant Bed Protecting Cloth. A cheap substitute for glass. Light grade, 4 cts. per yard; piece of about 65 yards at 3½ cts. per yard. Medium grade, 8 cts. per yard; piece of about 60 yards at 7 cts. per yard. Heavy grade, 10½ cts. per yard; piece of about 50 yards at.. 10

Rakes. Gravel, with short teeth, for walks and driveways, 14 teeth, 50 cts.; 16 teeth, 55 cts.; 18 teeth.... 60

Garden, 6 teeth, 30 cts.; 8 teeth, 35 cts; 10 teeth, 40 cts.; 12 teeth 45 cts.; 14 teeth, 50 cts.; 16 teeth.... 55

Bow, steel, 9 teeth, 45 cts.; 11 teeth, 50 cts.; 13 teeth, 55 cts.; 15 teeth.................................. 65

Lawn, Jackson, steel teeth............................ 50

Hustler, galvanized, steel wire teeth......... 50

Lawn King, 22 teeth, 40 cts.; 26 teeth, 50 cts.; 38 teeth, 75 cts.; 50 teeth.............................. 1 00

Automatic, self-cleaning, 22 teeth, 60 cts.; 26 teeth, 70 cts.; 38 teeth, $1.00; 50 teeth........ .. .. 1 50

Ames, Wooden, teeth 70 cts.; Globe, 20 teeth........ 35

Picks. Handled, medium, 75 cts.; heavy...........$1 90

Raphia. For tying plants. Per lb., 20 cts; 5 lbs...... 85

" in colors, for basket-making, ¼ lb........... 15

Saws. Pruning, 14 inch, 60 cts.; 16 inch, 70 cts.; 18 inch, 80 cts.; 20 inch, $1.00; 24 inch............. 1 25

Double edge, lightning, 16 inch....................... 65

Adjustable Pole Tree-Saw, 18 inch blade............ 75

Scissors. Grape or fruit gathering.... 50

Grape-thinning, 6 inch, 80 cts; 7 inch, 90 cts.; 8 inch, 1 00

Flower gathering, small, 80 cts; medium, 90 cts.; large 1 00

Pruning, 4 in., 75 cts.; 5 in., $1.00; 6 inch, $1.25; 7 in. 1 50

Scythes. English lawn, riveted back, best steel, 30, 32 and 34 in., $1.00; 36 in., $1.15; 38 in............ 1 25

Waldron, English lawn, solid blade, 36 to 40 in....... 1 50

American lawn, 75 cts.; Bush, short................. 65

Scythe Snath. 75 cts. Scythe Stones, Darby, 10 cts.; Welsh, 15 cts.; German............................. 10

Seed Sower. Broadcast, Cahoon.................. 3 25

Shears. Grass border, 8-in. blade, $2.00; 10-in. blade, $2.50; 8-in. blade, with wheel, $2 50; 10-in. blade, with wheel...... ... . 3 00

Lawn, 2 wheel, 9-in. blade, for under trees and fences 2 50

Hedge, English, 8 in., $1.50; 9 in., $1.75; 10 in., $2.00; 12 in.................................. 2 50

Hand-pruning, Dreer's Special, 9 in., heavy....... 1 50

" French, 7 in., $1.25; 8 in., $1.50; 9 in... 1 75

" Perfection, 7 in., $1.75; 8 in., $2 00; 9 in. 2 25

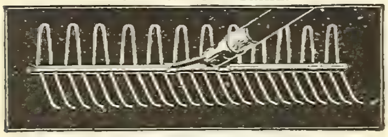
" German, first quality, 8 in.. $1.00; 9 in.,
" $1.25; second quality, 8 in., 50 cts.; 9 in.,
" 75 cts.; small nickel, 85 cts.; large.... 1 00

Hand Shear Springs, eliptical, each................. 15

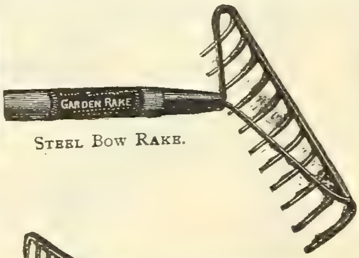
Lopping, imported, 27 in., $2.00; 31 in., $2.50; 38 in., $3.00; 44 in.......... .... 3 50

Clipper, 20 in. handle, $1.00; 23 in., $1.50; 25 in.... 2 00

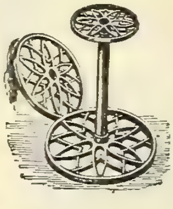
Hustler Lawn Rake.



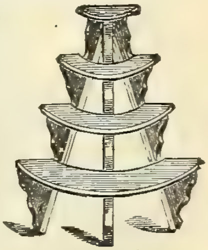
Lawn King Rake.



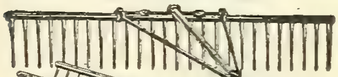
Steel Bow Rake.

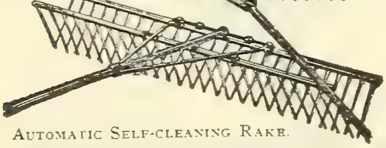


Dreer's Iron Plant Stand.

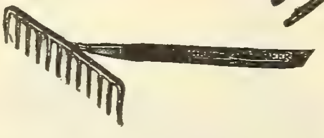


Wood Plant Stand.

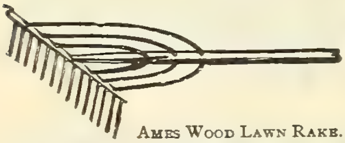




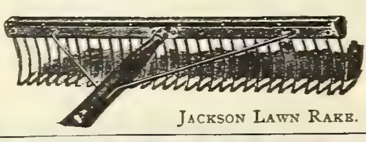
Automatic Self-cleaning Rake.



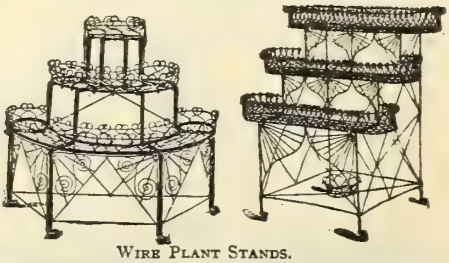
Steel Garden Rake.



Ames Wood Lawn Rake.

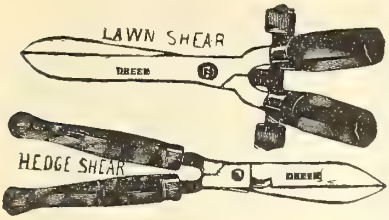


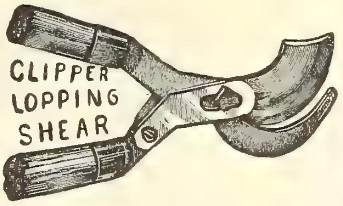
Jackson Lawn Rake.

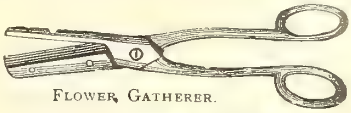


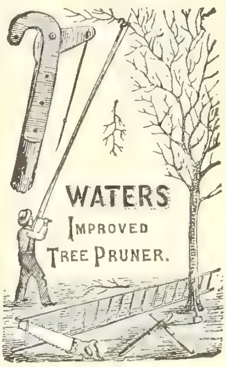
Wire Plant Stands.

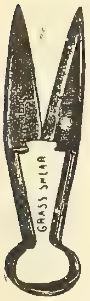
SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

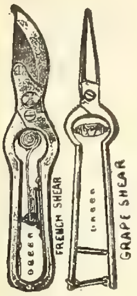

LAWN SHEAR
DREER
HEDGE SHEAR
DREER

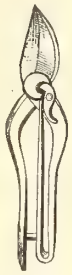

CLIPPER LOPPING SHEAR


FLOWER GATHERER.

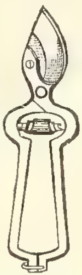

WATERS
IMPROVED
TREE PRUNER.

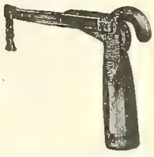

GRASS SHEAR

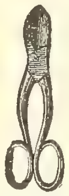

DREER
FRENCH SHEAR
DREER
GRAPE SHEAR

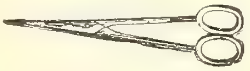

PERFECTION.

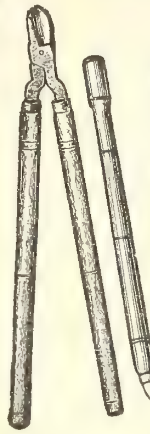
PRUNING SHEARS.

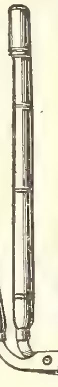

DREER'S SPECIAL.


TELEGRAPH TREE PRUNER.


PRUNING SCISSORS.


GRAPE THINNING SCISSORS.


LOPPING SHEARS.


BORDER SHEARS.

Shears. Tree pruning, Waters', 4 ft., 75 cts.; 6 ft., 85 cts.; 8 ft., $1.00; 10 ft., $1.15; 12 ft. $1.25
Tree pruning, Telegraph, without pole 1.00
" " German " " powerful 2.50
Blades for Waters' or Telegraph shears 25
Sheep or grass, English 7½ in., $1.00; with inside spring, $1.15; American, 35, 50 and 75

Sieves. 18 in., 75 cts.; 20 in. 85

Spades. No. 4, Dreer's special, $1.00; Boys', 75 cts.; Ames', $1.25; Special Turfing, $3.50; Maynard's, $1.40; Nursery 1.50

Stakes. Light tapering, round, painted green:

1½ feet, doz., 17 cts.; 100, $1.00	3 feet, doz., 51 cts., 100, $3.20
2 " " 28 " " 1.70	3½ " " 63 " " 4.00
2½ " " 39 " " 2.40	4 " " 75 " " 4 80
	5 " " 88 " " 5 60

Heavy Dahlia. Round, painted green:

3 feet, doz., 75 cts.; 100, $4.85	5 feet, doz., $1.25; 100, $8.15
4 " " $1.10; " 6.50	6 " " 1.55 " 9.80

Square. Tapering, painted green, 3 to 6 ft., suitable for Dahlias and large plants:

	Per Doz.	Per 100.		Per 100.	Per 100.
1½ feet	12 cts.	$ .85	3½ feet	$ .50	$3.25
2 "	20 "	1.25	4 "	.60	4.00
2½ "	30 "	1.75	5 "	.75	4.85
3 "	40 "	2.50	6 "	1.00	6 00

Plain, Unpainted Dowels:

LENGTH.	DIAMETER.		
42 inches,	¼ in.	per 100, $ .60	per 1000, $5.00
42 "	⅜ "	" " .75	" " 6.00
42 "	⅝ "	" " 1 25	" " 8.00
36 "	½ "	" " .60	" " 5.00

Galvanized Steel, No. 10:

	PER 100.	PER 1000.		PER 100.	PER 1000.
2 feet	$ .60	$5.00	4 feet	$1.25	$10.50
2½ "	.75	6.25	4½ "	1.35	12.00
3 "	.90	7.75	5 "	1.50	13.00
3½ "	1.10	9.00	6 "	1.75	14.25

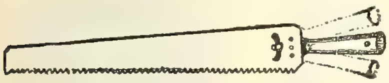
Cane, 6 to 8 ft. long, per 100 . . . . 1.00

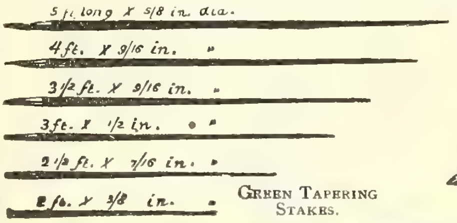
Shovels. No. 3, round point, D handle 1.00
No. 1, square point, D handle, $1.00; Maynard's 1.40
No. 2, round point, long handle, $1.00; Ames' 1.25
Maynard's 1.40

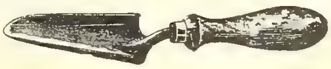
Syringes. Brass, No. A, stream and spray, $2.00; No. C, stream and spray, $3.00; No. 2, stream and 2 sprays, $3.75; No. 3, stream and 2 sprays, $5.00; No. 5, stream and 2 sprays, $6.00; No. G, stream and spray, curved neck, $4 00; No. H, spray, $2.25; Atomizer, tin, 50 cts.; brass 1.00

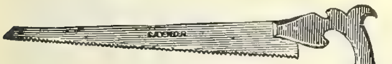
Spuds (Weeders). Long handle, with foot-rest 75
" Dandelions and lawn weeds 25

Trowels. American, steel, 10 and 25
English, steel, strong, 6 in., 40 cts; 7 in. 50
Cleve's. Angle, 5 in., 15 cts.; 8 in. 25
Tomato, 50 cts.; Transplanting. .30

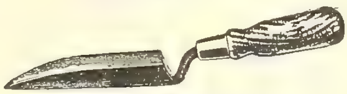

ADJUSTABLE POLE TREE SAW.

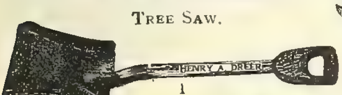

5 ft. long x 5/8 in. dia.
4 ft. x 9/16 in. "
3 1/2 ft. x 9/16 in. "
3 ft. x 1/2 in. "
2 1/2 ft. x 7/16 in. "
2 ft. x 3/8 in. "
GREEN TAPERING STAKES.

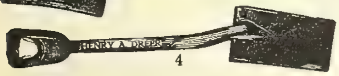

AMERICAN STEEL TROWEL.

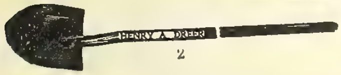


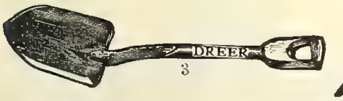
TREE SAW.


ENGLISH STEEL TROWEL.

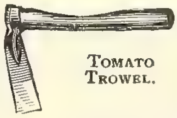

HENRY A. DREER
1

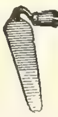

HENRY A. DREER
4

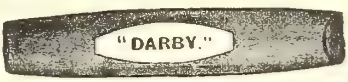

HENRY A. DREER
2

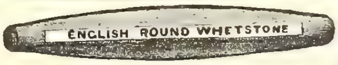


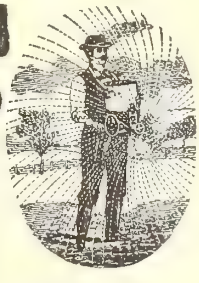
3


TOMATO TROWEL.

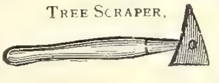

TRANSPLANTING TROWEL.

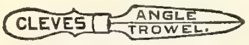


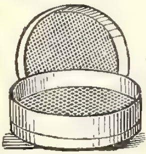

ENGLISH ROUND WHETSTONE

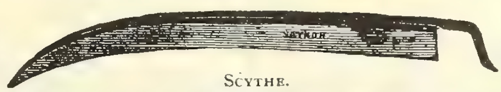

CAHOON SEED SOWER.

TREE SCRAPER.



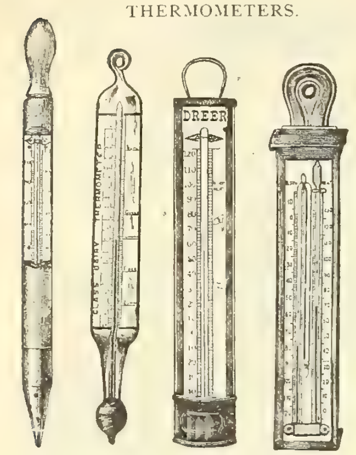

CLEVES
ANGLE TROWEL.

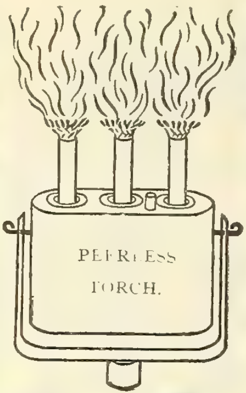

SIEVES

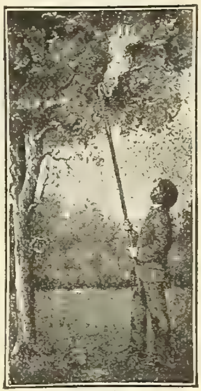

SCYTHE.

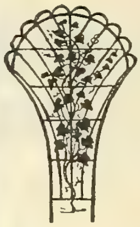
SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

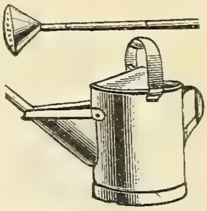
THERMOMETERS.

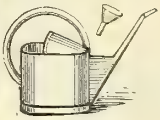

HOTBED, OR MUSHROOM. DAIRY. COPPER. SELF-REGISTERING.

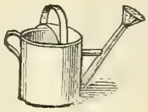


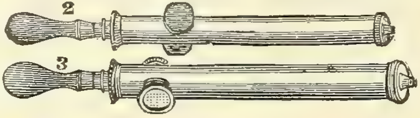

ASBESTOS TORCH.


WIRE TRELLIS

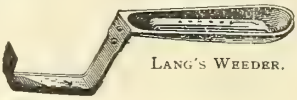

ROUND GALV. WATERING CAN


OVAL GALV. WATERING CAN.


LIGHT GALV. WATERING CAN.



BRASS SYRINGES.


LANG'S WEEDER.

Torch. Asbestos, for caterpillars ....40 cts., by mail, $0 50
Peerless, for caterpillars, will burn 1 hour 50

Thermometers. Dreer's Special, oxydized scale...... 1 00
Tin japanned, 8 in., 15 cts.; 10 in., 25 cts.; Dairy...... 25
Tin, tested, 8 in., 60 cts.; 10 in., 75 cts; 12 in....... 1 00
Conservatory, porcelain, scale, large figures 1 00
Self-registering, tin case, $2 50; all porcelain........ 3 00
Hotbed or Mushroom, iron point, $1.00; Brass 1 50
Copper case, tested, 8 in., 85 cts.; 10 in............. 1 00
Hygrometer, moisture gauge....................... 1 25

Trellis. Tomato (wood), each 15 cts.; doz., $1.50.
Wire, 12 in., 20 cts.; 15 in., 25 cts.; 18 in., 30 cts.; 24 in. 40

Watering Cans. Galvanized. Two qualities, heavy and light. The heavy have brass tips and two copper-faced roses; the light has one rose:

		HEAVY	
	LIGHT.	ROUND	OVAL.
4 qt.	$0 40	$1 60	
6 "	50	1 85	$2 60
8 "	60	2 00	2 35
10 "	70	2 25	2 60
12 "	80	2 60	2 85
16 "	90	3 15	

Low Greenhouse, galvanized 1 50
Window Garden. Light weight, painted nile green. 2 qt., 50 cts.; 4 qt., 75 cts.; 6 qt.................. 1 00

Weeders. (See also Dock Extractors and Spuds.) Excelsior, 10 cts., Lang's, 25 cts.; Eureka, 25 cts.; Climax Lawn Weeder.. 75

Tree Scrapers. Steel, 10 and 20 in. handle..........$0 60

Wheelbarrows. Garden and Farm
No. 4, Garden, 2 in. tire, $3.75; with 3 in. tire....... 4 00
No. 5, " " " 4.25 " " " 4 50
Boys', $2.50; Canal, $2.00; Special Greenhouse 4 50

SUNDRIES.

Propagating Sand. Bu., 60 cts.; bbl., $1.50

Prepared Potting Soil. Bu., 60 cts.; bbl., $1 50.

Sphagnum Moss. For growing orchids and packing plants and trees, etc. Bbl. $1 25; bale, $2.50.

Jersey Peat. Bbl., $1.25; 5 bbls., $5.00.

Oregon Peat. Only for orchids. Lb., 10 cts.

Green Linen Twine. For Smilax. Lb., 60 cts.

Green Cotton Twine. For tying. Lb., 50 cts.

White Cotton Twine. For tying. Lb., 20 cts.

Jute Twine. For tying plants and vegetables. Lb., 15 cts.

Tar Twine. For tying mats, fodder, etc. Lb., 15 cts.

Silkaline. A strong green thread for tying plants; used for Smilax and Asparagus Vine. Per spool, 25 cts.

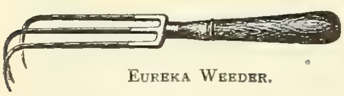
Raphia. For tying plants. Per lb., 20 cts.; 5 lbs., 85 cts.
" in colors for basket-making. ¼ lb., 15 cts.; ½ lb., 25 cts.; 1 lb., 40 cts.

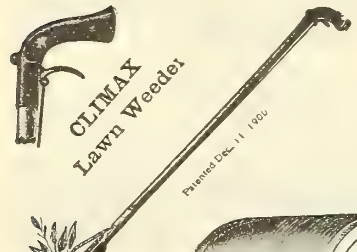
Mastica. A substitute for putty. $1.25 per gal.

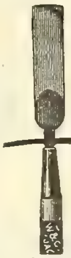
Mastica Machine. For applying Mastica. $1.25.

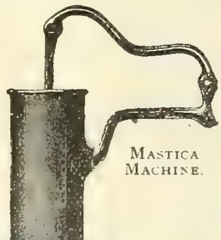
Putty Distributor. For putty or Mastica. $1.00.

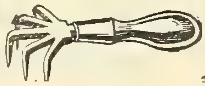
Twemlow's English Liquid Putty. 1 gal., $1.25; 3 gals., $3.50; 5 gals., $5.50.

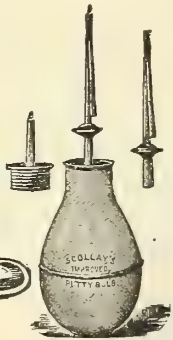

EUREKA WEEDER.



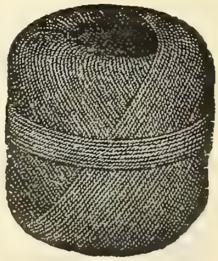

SPUD.

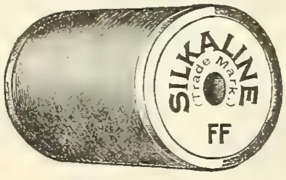

MASTICA MACHINE.

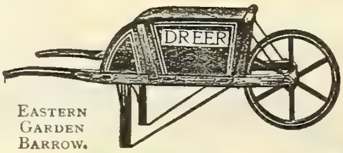

EXCELSIOR WEEDER



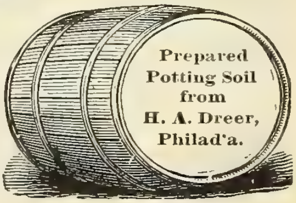
PUTTY DISTRIBUTOR.


JUTE TWINE.

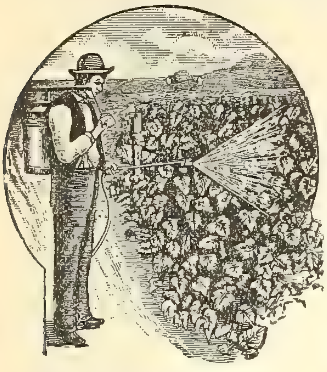




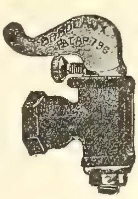
EASTERN GARDEN BARROW.



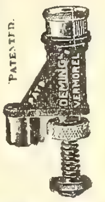
SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.



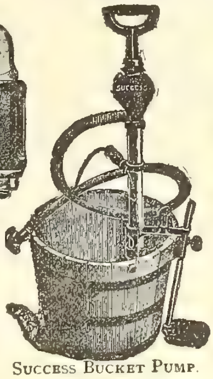
Stahl's Knapsack Sprayer.



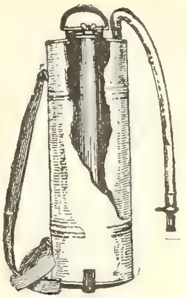
Bordeaux Nozzle.



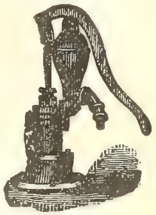
Vermorel Nozzle.



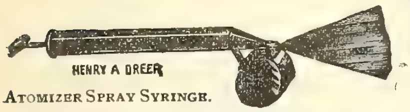
Success Bucket Pump.



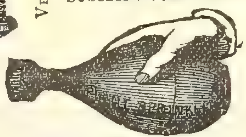
Auto-Spray. Holds 4 gallons.



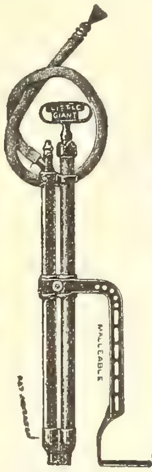
No 2. Force and Lift Pump.



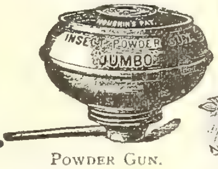
Atomizer Spray Syringe.



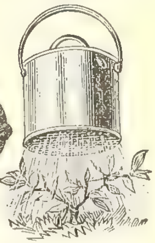
Rubber Sprinkler.



Myers' Bucket Pump.



Powder Gun.



Tin Dusters.

BELLOWS.

Woodason's Double Cone Powder Bellows	$3 00
Large Single Cone, $1.75; Small Single Cone	1 00
Small Spray, $1.25; Large Spray, $1.75; Sulphur	1 50

SPRAYERS.

Success Knapsack. (Copper.) Holds 5 gallons	11 00
With kerosene attachment	16 00
Auto-Spray. Holds 4 gallons; easily carried; one pumping will spray 15 minutes. Galvanized iron, $4.50; copper, $6 00; Extension rod, 24 in. long	25
Spray Syringe Atomizer. Tin, 50 cts.; brass	1 00

PUMPS.

Imperial Barrel Spray Pump. Very powerful, brass chamber (Myers')	6 50
Force and Lift. No. 2, 1¼ in. suction pipe	8 00
Success Bucket Pump. One of the best, $4.35; with 7 ft. hose, $5 45; with kerosene attachment	8 50
Myers' Bucket Pump. For general use. Very powerful (brass chamber)	3 00
Deming's Simplex Barrel Spray Pump. With agitator and 12½-ft. hose and nozzle	9 50
Gardener's Choice Spray Outfit. A new apparatus, holds 25 gallons, fitted with Little Gem Pump	11 50
Deming's Peerless Barrel Spray Pump. A very powerful pump for the orchard. The working parts are entirely of brass; has large air chamber. Price, complete, with hose and nozzle	11 25

Iron Extension Rods. For tree spraying; 4 ft	$0 25

SPRINKLERS.

Peck's 8-arm Lawn Sprinkler, $3.50; 4-arm	3 00
Lawn Twin. The best to lay on ground	40
California. On stand, nickel top	1 00
" On sled base, nickel top	1 25
Cloud-Burst. On sled base, nickel top	85
Fountain. With sled base	25
Crescent. With spur to stick in ground	25
Water Witch. With spur to stick in ground	50
Twin Comet. The most perfect distributing Sprinkler; will sprinkle 50 ft. area with high pressure	5 00
Rubber Sprinkler. Straight or bent neck. Large, $1.00; small, 50 cts.; postage, 10 cts. extra.	

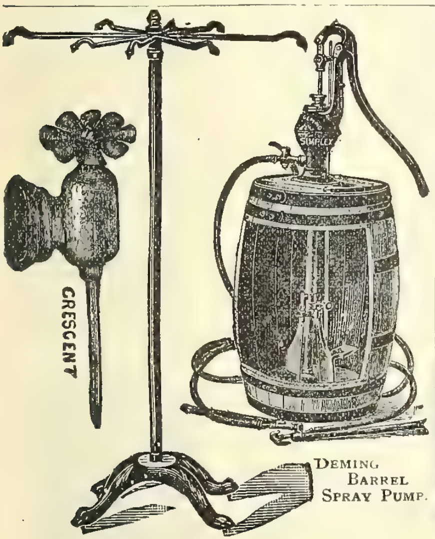
NOZZLES.

Spray Nozzles. Bordeaux, 75 cts.; Vermorel	75

DRY POWDER DISTRIBUTORS,

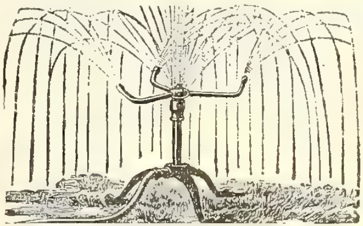
Tin Dusters. For spreading dry powders, with double bottom; will not clog, 35 cts.; with side handle	10
The Hotchkiss Powder Gun. An up-to-date, powerful machine for field use	5 00
Leggett's "Champion" Powder Gun. A powerful machine for orchard and field use	7 00
Hand Powder Guns. Jumbo, holds 4 ozs	15
Torch, Asbestos. For caterpillars, 40 cts., by mail	50
Torch, "Peerless," kerosene, will burn 1 hour	50

Full directions on *Spraying* given in our Catalogue of Tools, Poultry Supplies, etc.

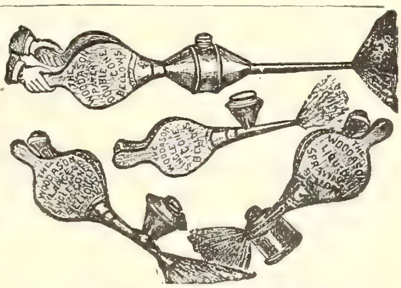


Deming Barrel Spray Pump.

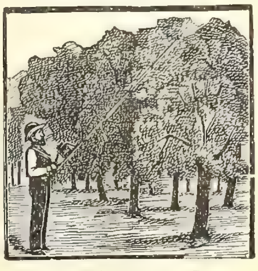
Peck's 8-arm Sprinkler.



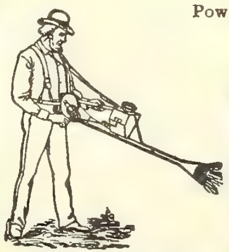
California Sprinkler on Stand.


Woodason Double Cone Bellows
Woodason Single Cone Bellows
Woodason Liquid Spray Bellows

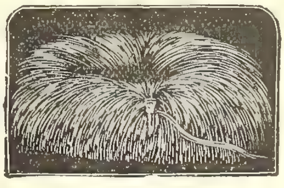
Powder and Spray Bellows.



Leggett's Powder Gun.



Hotchkiss Powder Gun.



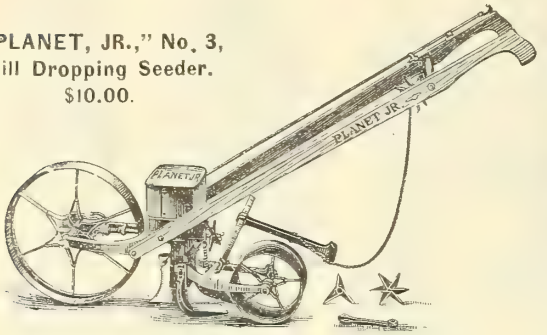
Water Witch Sprinkler.

SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC

FARM AND GARDEN TOOLS.

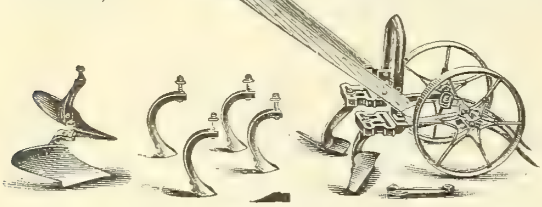
"PLANET, JR."

"PLANET, JR.," No. 3, Hill Dropping Seeder. $10.00.



Puts the seed right on the spot where the hill is wanted, Plants 4, 6, 8, 12 or 24 inches apart, or in a continuous row, as desired. Holds three quarts.

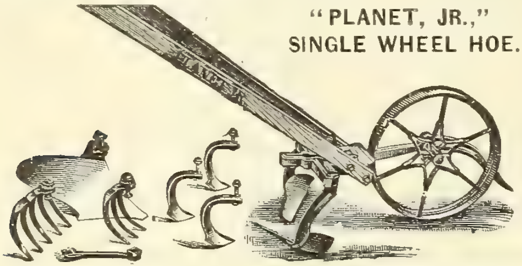
"PLANET, JR." DOUBLE WHEEL HOE.



No. 12. With plows, hoes, wide and narrow cultivator teeth and leaf lifters, as shown in cut, $6.50.

No. 13. With 6-inch hoes only, $4.50.

"PLANET, JR.," SINGLE WHEEL HOE.

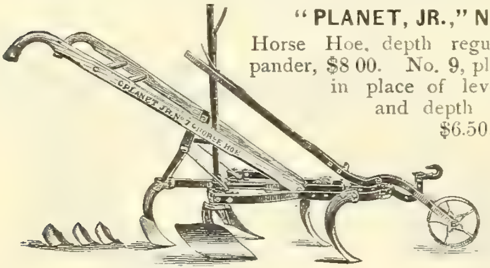


No. 16. With plow, two hoes, three cultivator teeth, two rakes and leaf lifter, as shown in cut, $5.50.

No. 17. With plow, two hoes and three teeth, $4.75.

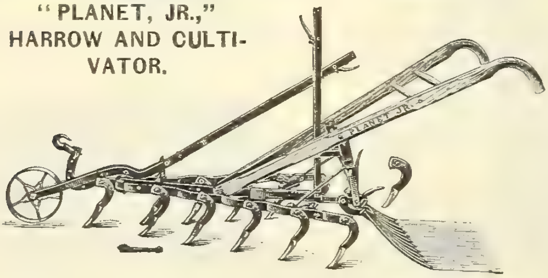
No. 17½. With two hoes and three teeth, $4.25.

"PLANET, JR.," No. 8,



Horse Hoe, depth regulator, expander, $8 00. No. 9, plain wheel in place of lever wheel and depth regulator, $6.50.

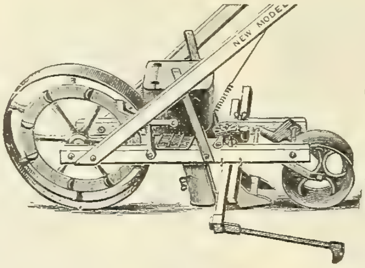
"PLANET, JR.," HARROW AND CULTIVATOR.



Contracts to 12 and expands 32 inches. Plain, $5.30; with wheel, $6.40; complete, with pulverizer, $8.00.

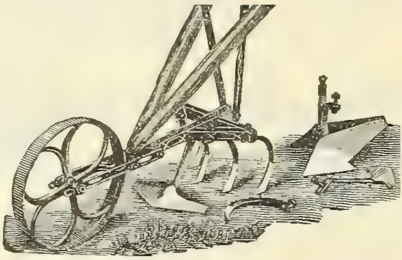
IRON AGE.

NEW MODEL SEED DRILL.



One of the leading Seed Drills. Very simple in construction. Used by leading market gardeners. Price, $7.50.

GEM SINGLE-WHEEL HOE AND CULTIVATOR,



$4.00.

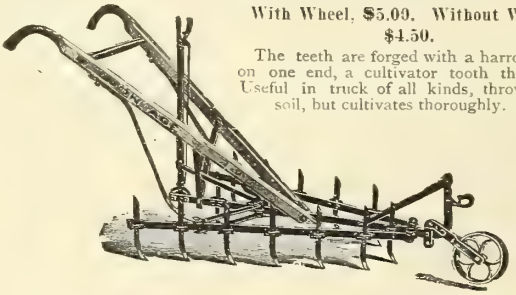
Double Wheel, $5.00.

This is one of the best of the old types of hand cultivators —a complete tool, with five steel teeth, two weeder scuffles and double plows, a splendid tool for the Vegetable Garden, and easily operated.

The No. I "IRON AGE" Combined Harrow and Cultivator.

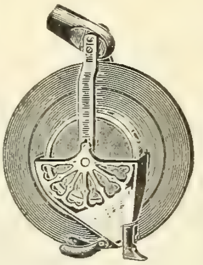
With Wheel, $5.00. Without Wheel, $4.50.

The teeth are forged with a harrow tooth on one end, a cultivator tooth the other. Useful in truck of all kinds, throws little soil, but cultivates thoroughly.



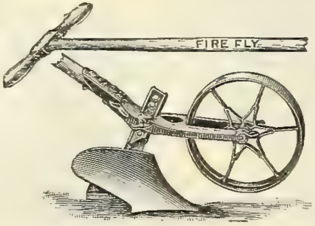
EUREKA HAND SEEDER.

FOR SMALL SOWINGS AND HOTBEDS.



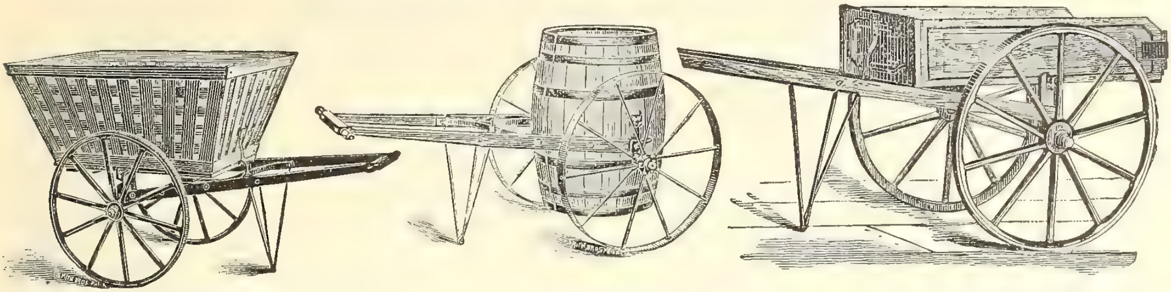
It will open the drill, sow and cover beet, cabbage, carrot, celery, lettuce, radish, turnip and all such seeds with perfect regularity. It sows much more evenly and ten times as rapidly as by hand. The quantity to be sown can quickly be regulated and also the depth. It is the only drill made for sowing in hotbeds. Will sow a small packet of seeds as well as larger bulks. Simple, easily understood, and cannot get out of order. Price, $1.25.

"Fire=Fly" Hand Plow.



This tool is Exceedingly useful to owners of small gardens. **It will throw** a furrow four to six inches wide and one to three inches deep. Furrows for manure or seeds can be opened and covered. **In cultivating,** plow away, weed and plow back again. This tool will enable a busy man to do in his spare minutes nearly all the work of a family garden. **Chicken Raisers** find it of great advantage in *plowing up their scratching yards.* Price, $2.25.

SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.



Truck and Leaf Rack, No. 1.

With 1½ in. Tires	$10 00
" 2½ " "	10 75
" 3½ " "	11 50
Leaf Rack	4 50

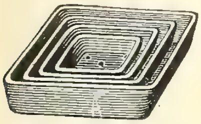
Truck and Water Barrel.

With 1½ in. Tires	$8 50
" 2½ " "	9 00
" 3½ " "	9 75
Barrel and Trunnions (only)	2 75
Trunnions, per pair	50

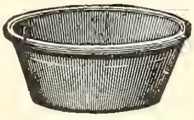
Truck and Hand Cart.

With 1½ in. Tires	$ 8 75
" 2½ " "	9 25
" 3½ " "	10 00
Hand Cart Box	3 00

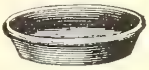
Earthenware Flower Pots, Saucers, Orchid Baskets, etc.



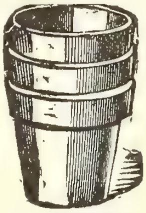
Seed Pans.

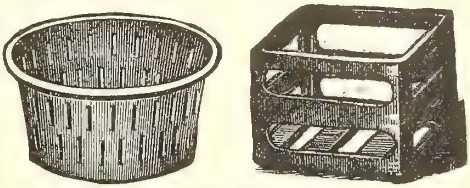


Bulb or Lily Pans.



Saucers.





Orchid Baskets.

STANDARD FLOWER POTS.

Full inside measurement. No charge for packing. Six at dozen rates; 50 at 100 rates; 500 at 1000 rates.

Sizes.	Dozen.	100.	1000.
1¾ in.	$0 06	$0 44	$3 46
2 "	07	50	3 96
2¼ "	08	56	4 45
2½ "	09	69	5 45
3 "	11	88	6 93
3½ "	14	1 06	8 41
4 "	18	1 38	10 89

Sizes.	Each.	Dozen.	100.	1000.
4¼ in.		$0 20	$1 56	$12 37
4½ "		24	1 88	14 85
5 "		32	2 50	19 80
5½ "		41	3 13	24 75
6 "	5	49	3 75	29 70
6½ "	7	62	4 80	44 00
7 "	8	78	6 00	55 00

Sizes.	Each.	Dozen.	100
8 in.	$0 11	$1 09	$ 8 40
9 "	16	1 56	12 00
10 "	22	2 11	16 20
11 "	29	2 81	21 60
12 "	40	3 90	30 00
14 "	80	7 80	60 00

Pot Stands or Saucers.

Sizes.	Each.	Dozen.	Sizes.	Each.	Dozen.
4 in.	2 cts.	15 cts.	9 in.	8 cts.	$0 62
5 "	3 "	18 "	10 "	9 "	78
6 "	4 "	24 "	11 "	11 "	94
7 "	5 "	31 "	12 "	15 "	1 17
8 "	6 "	47 "	14 "	25 "	1 95

Square Earthenware Orchid Baskets.

	Each.	Dozen.
4 in.	$0 15	$1 35
5 "	20	1 80
6 "	25	2 25
7 "	30	3 00

Square Seed Pans.

	Each.	Dozen.
6 in.	$0 20	$2 00
8 "	25	2 50
10 "	30	3 00
12 "	35	3 50

Round Orchid Pans.

	Each.	Dozen.
4 in.	$0 10	$1 00
6 "	20	2 00
8 "	30	3 00
10 "	40	4 00
12 "	50	5 00

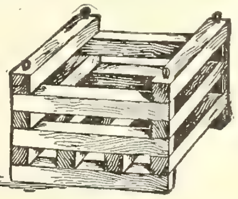
Round Bulb or Lily Pans.

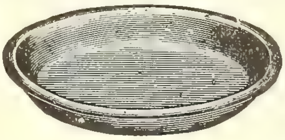
Width.	Height.	Each.	Dozen.
6 in.	3 in.	$0 07	$0 68
7 "	3½ "	08	78
8 "	4 "	10	98
9 "	4½ "	15	1 30
10 "	5 "	20	1 63
12 "	6 "	25	2 28
14 "	7 "	50	4 55
16 "	8 "	90	7 80
18 "	9 "	1 25	11 70

Square Wood Orchid Basket,

Made of cedar wood and copper wire.

Size.	Each.	Dozen.
6 in.	$0 35	$4 00
8 "	45	5 00
10 "	55	6 00
12 "	70	7 00

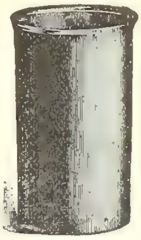




Wood Pulp Vases.

For cut-flowers; neat, attractive and waterproof.

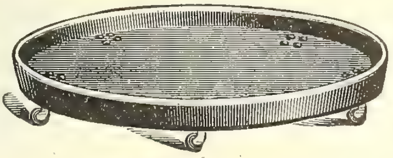
No.	Diam.	Depth.	Each.	Doz.
0	8 in.,	13 in.,	$0 45	$4 80
1	5½ "	10 "	40	4 20
2	4½ "	9 "	35	3 60
3	4 "	6 "	30	3 00
4	3 "	4½ "	25	2 40



Wood Pulp Vase

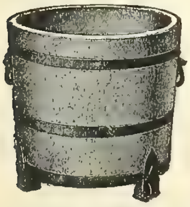
Wood Fibre Rolling Stands for Heavy Plants.

12 in.,	10 in. Pot	$0 50
14 "	12 " "	60
16 "	14 " "	75
18 "	16 " "	85
20 "	18 " "	1 00
22 "	20 " "	1 20



Wood Fibre Saucers.

	Each.	Dozen.		Each.	Dozen.
4 in.,	6 cts.	65 cts.	9 in.	9 cts.	$1 00
5 "	7 "	70 "	10 "	10 "	1 05
6 "	8 "	85 "	11 "	11 "	1 20
7 "	8 "	90 "	12 "	12 "	1 35
8 "	9 "	95 "	13 "	14 "	1 50
			14 "	18 "	2 00



TREE AND PLANT TUBS.

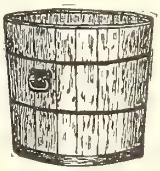
Made of white cedar, painted green and bound with extra iron hoops. Drop handles. Iron legs.

Machine Made.

No.	Outside Diam.	Length of Stave.	
0	27 in.	24 in.	$5 00
1	25 "	22 "	4 50
2	23 "	20 "	4 00
3	21 "	18 "	3 50
4	18 in.	16 in.	$2 75
5	16 "	14 "	2 50
6	14 "	12 "	2 00
7	13 "	11 "	1 75
8	12 "	10 "	1 50

DREER'S KEYSTONE PLANT TUB.

Made of white cedar, with strong hoops, fixed bottom, painted green. Durable and neat. A good tub at a moderate price.



No.	Outside Diam.	Length of Stave.	
12	13½ in.	13 in.	$1 25
15	16½ "	16 "	1 60
18	20 "	19 "	2 50

SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

INSECTICIDES AND FUNGICIDES.

Ant Exterminator. 25 cts., 50 cts. and $1.00.

Aphis Punk. For fumigating. Box, 60 cts.; case, 12 boxes, $6.50.

Arsenate of Lead. For Elm-leaf beetle and caterpillars. 1 lb., 25 cts.; 5 lbs., 90 cts.; 10 lbs., $1.70.

Bodo. A concentrated Bordeaux mixture for mildew, blight, rust, etc. 5 lbs., 50 cts.; 10 lbs., $1.00.

Bordeaux Mixture. (Liquid.) By simply adding water and stirring it is ready for use. 1 qt., 40 cts; 1 gal., $1.00; 5 gals., $4.50. One gallon will make one barrel liquid.

Bordeaux Mixture. (Dry.) For fungus diseases. Ready for use by simply adding water. 1-lb. box, 20 cts., makes 5 gallons spray; 5-lb. box, 75 cts.; 10-lb. box, $1.25; 25-lb. box, $3.00.

Cattle Comfort. For insects on domestic animals. Qt. can, 45 cts.; gal. can, $1.15; 5-gal. can, $5.00.

Copperdine. (Paste-Ammoniacal solution of carbonate of copper.) Remedy against fungus, mildew, rust and black rot. Lb., 25 cts., makes 16 gals. liquid; 5 lbs., $1.00.

Copper Sulphate. For early spraying and making Bordeaux Mixture. Lb., 15 cts.; 25 lbs., $3.00; 100 lbs., $10.00.

Copper Soap. (Permol.) A sure mildew remedy. 1 lb., 75 cts., will dilute 1 part to thirty parts water.

Fairmount Weed Killer. Excellent for cleaning gravel paths, drives and gutters of weeds, moss, etc. A great labor-saver. ½ gal., 75 cts., makes 25 gals. treating liquid; gal., $1.25; 5 gals., $6.00.

Fir Tree Oil. For all insects. ½ pt., 50 cts.; pt., 75 cts.; qt., $1.50; ½ gal., $2.75; gal., $5.00.

Fir Tree Oil Soap. For destroying mealy bug scale, aphis, red spider. ½ lb., 25 cts.; 2 lbs., 75 cts.

Fostite. Mildew remedy. Apply with bellows. 5 lbs., 60 cts; 25 lbs. $2.25.

Grape Dust. For mould, mildew, or rust mites, either in greenhouses, or the open air. 5-lb. pkg., 30 cts.

Hellebore. For all insects. ¼ lb., 10 cts.; ½ lb., 15 cts; 1 lb., 25 cts.; 5 lbs., $1.00.

Kerosene Soap. (Permol.) One of the best scale remedies. A superior winter wash against San Jose scale. ¼ lb., 10 cts.; 1-lb. pkg., 25 cts.; 10-lb. pail, $2 00; 25-lb pails, $3.75.

Kerosene Emulsion. (Paste.) Ready for use by simply adding water. 1-lb. can, 15 cts.; 5-lb. can, 60 cts.; 25-lb. can, $2.50. One pound makes 10 gallons of spray.

Kerosene Emulsion. (Liquid.) Concentrated. 1 qt., 40 cts.; 1 gal., $1.00; 5 gals., $4.50.

Lemon Oil. For all insects and scales. ½ pt., 25 cts.; pt., 40 cts.; qt., 75 cts.; ½ gal., $1.25; gal., $2.00. Dilute to 40 parts of water.

Little's Antipest. 1 qt. can, 60 cts.; ½-gal. can, $1.00; 1-gal. can, $1.75.

London Purple. ½ lb., 15 cts.; 1 lb., 20 cts.; 5 lbs., 90 cts.

Nicoticide. Fumigating compound. 1 pt., $2.50; ½ pt., $1.25; 4 ozs., 70 cts. Vaporizing apparatus, 50 cts.

Nikoteen. An economical and powerful nicotine extract. One part to 600 of water is sufficiently strong to kill all insects, except scale, for which use 1 to 400. Pt. bottle, $1.50.

Persian Insect Powder. For roaches, ants, fleas, etc. ¼ lb., 15 cts.; ½ lb., 30 cts.; 1 lb., 50 cts.

Paris Green. ½ lb., 15 cts.; 1 lb., 25 cts.; 5 lbs, $1.10.

Pillar Catter. For preventing insects crawling up trees. Easily applied. Yard, 15 cts.; 25 yards, 12½ cts. per yard.

Pyrox. A combined insecticide and fungicide, superior to Bordeaux and Paris Green, safer and more effective. 5 lbs., 75 cts.; 10 lbs., $1.25.

Roach Exterminator. 15 cts. and 25 cts.

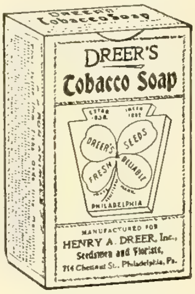
Rose Leaf Extract of Tobacco. A nicotine solution. Pt., 30 cts.; qt., 50 cts.; gal., $1 25; 5 gals., $4.25.

Slug Shot. (Hammond's.) One of the cheapest and best powders for destroying insects. 1-lb. carton, 15 cts.; 5 lbs., 25 cts.; 10 lbs., 50 cts.; 100 lbs., $4.25; bbl., 235 lbs., 3¾ cts. per lb.

Sulphur, Powdered. For mildew. Lb., 10 cts.; 5 lbs., 40 cts.; 10 lbs., 60 cts.; 50 lbs., $2.50; 100 lbs., $4.00.

The World's Insect Killer. For roaches, ants and all house insects. A sure remedy. ½-lb. tin, 25 cts.

Tobacco Dust. 1 lb., 10 cts.; 5 lbs., 25 cts.; 100 lbs., $3.00.



Tobacco Soap. (Dreer's.) One of the best insecticides for general use; easily prepared; should be used early in the season on outdoor plants, thus, by preventing attacks of insects and insuring healthy growth, good results are obtained. It is the best for house plants during winter. Full directions with each package. ½-lb. pkg., 25 cts.; by mail, 30 cts.; 5 pkgs., $1.00 by express.

Tobacco Stems. For fumigating. Per bbl., $1 00; per bale, 250 lbs., $2 00.

Whale Oil Soap. 1 lb., 20 cts.; 2 lbs., 35 cts.; 5 lbs., 50 cts.

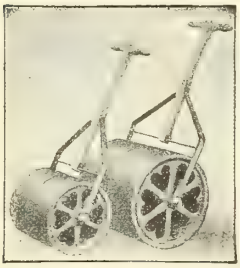
Worm Eradicator. For removing worms of any kind from greenhouses, lawns, flower-pots, etc., without injury to the most delicate plants. Bottle, 50 cts. and $1 00.

Full directions for using with each package. When wanted by mail add 15 cents per pound.

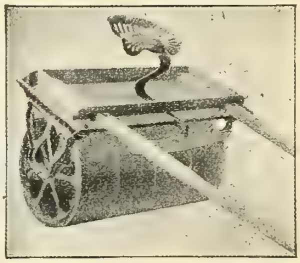
Full directions on spraying given in our Catalogue of Tools, Poultry Supplies, etc.

The "Boss" Hand, Lawn, Field and Golf Rollers.

Hand Lawn Roller.



Lawn and Golf Roller.



A WORD ABOUT ROLLING LAWNS.

The benefit derived from using a Roller on the lawn, especially in the spring, is not fully understood. The action of freezing and thawing causes the ground to heave, and if the sod is not firmly pressed back with a Roller before hot weather the grass is apt to be killed or injured, leaving the lawn full of bare spots.

These Rollers are of neat finish, with bevelled edges and a smooth surface, with silver finish; very strong and durable. A Roller weighing from 200 to 400 pounds can be readily handled by one man.

This style Roller is especially adapted for use on extensive lawns, where a heavy Roller is wanted. Also for Golf Links Outer edges bevelled, face silver finished. Woodwork handsomely painted and striped. The platform box can be loaded with stones to increase weight as desired.

No.	Diam.	Length.	Sec.	Lbs.	Price.
1	15 in.	15 in.	2	150	$ 7.15
2	15 “	22 “	3	200	9 40
3	20 “	16 “	2	225	10.50
4	20 “	20 “	2	250	11.60
5	20 “	20 “	1	250	11.60
6	20 “	24 “	3	300	13.90
7	20 “	24 “	2	300	13.90
8	20 “	30 “	3	350	16.15
9	24 in.	20 in.	2	400	$18.40
10	24 “	24 “	2	450	20.60
11	24 “	24 “	3	450	20.60
12	24 “	30 “	3	500	22 90
13	28 “	24 “	2	500	22 90
14	28 “	24 “	3	500	22.90
15	28 “	30 “	3	600	27.40
16	28 “	32 “	4	650	29.65

The "Boss" Rollers are made in two or more sections, and can be turned without injuring the grass.

No.	Diameter.	Length.	Sections.	Weight.	Price.
40	24 in.	30 in.	3	650 lbs.	$39.15
41	24 “	40 “	4	800 “	45.90
42	24 “	50 “	5	950 “	52.65
43	28 “	30 “	3	800 “	47.25
44	28 “	40 “	4	1000 “	56.70
45	28 “	50 “	5	1200 “	66.15

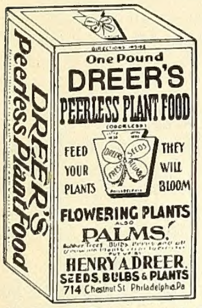
A Full Descriptive Catalogue of Rollers on Application. We can Supply Large, Extra Heavy Field Rollers.

SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

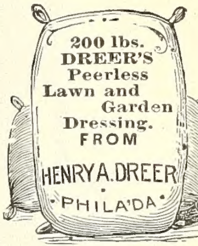
FERTILIZERS. FOR THE FARM, LAWN, GARDEN AND GREENHOUSE.

We keep only the highest grade.

Prices of Fertilizers subject to change without notice. All Fertilizers f. o. b. Philadelphia.



Dreer's Peerless Plant Food for House Plants. The very best odorless Plant Food on the market, being entirely soluble. It is very convenient to use in the house and conservatory. May be used in either dry or liquid form; the latter much the best, as no fertilizer acts until it becomes affected by moisture, and then there is not the danger of giving an overdose. Put up in ½ and 1-lb. packages. Full directions for use with each package. Price, 15 and 25 cts.; by mail, 25 and 40 cts. Five 1-lb. packages, $1.00, by express.

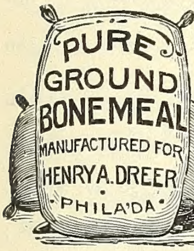


Dreer's Peerless Lawn and Garden Dressing (Odorless). This dressing is prepared so that it acts gradually through the season. It may be applied at any time during the spring, summer or autumn, or as often as the grass seems to need nourishment. It will restore many lawns to full luxuriance that have been nearly ruined by drought. 5 lbs., 25 cts.; 10 lbs., 40 cts.; 25 lbs., $1.00; 50 lbs., $1.75; 100 lbs., $3.00; 200 lbs., $5.00; ton, $45.00.

Animal Bone and Potash Compound. (Baugh's.) For all crops. Superior for broadcasting in spring prior to harrowing. 2 per cent. Ammonia, 8 per cent. Av. Ph. Acid, 2 per cent. Potash. Per sack, 200 lbs., $3.00; per ton, $22.00.

Dreer's Ammoniated Bone Phosphate. A high grade article. In making new Lawns or Golf Links, this brand is one of the best for immediate effect. 5 lbs., 25 cts.; 100 lbs., $2.00; 200-lb. bag, $3.25; ton, $28.00.

Bone Meal. 3 lbs., 15 cts.; 5 lbs., 25 cts.; 25 lbs., 75 cts.; 50 lbs., $1.25; 100 lbs., $2.00; 200-lb. sack, $3.50; per ton, $30.00.



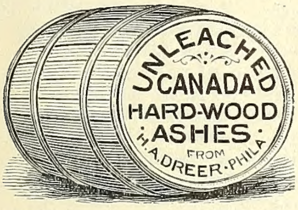
Ground Bone. Excellent for restoring and quickening grass plots, gardens, etc. Apply 400 to 600 lbs. to the acre. 5 lbs., 25 cts.; 25 lbs., 75 cts.; 50 lbs., $1.25; 100 lbs., $2.00; sack of 200 lbs., $3.50; per ton, $30.00.

Coarse Bone. Ground coarse, for grape borders and poultry. A superior fertilizer to use when planting shrubbery and trees. 5 lbs., 25 cts; 50 lbs., $1.25; 100 lbs., $2.25; 200-lb. bag, $4.00; per ton, $35.00.

Button Bone. A first-class article for preparing soil for planting grapevines, small fruits and trees. 25 lbs., 75 cts.; 50 lbs., $1.25; 100 lbs., $2.25; 200 lbs., $4.00; ton, $35.00.

Bone Flour. Ground perfectly fine; excellent for pot plants or beds where an immediate effect is wanted. 5 lbs., 25 cts.; 100 lbs., $2.50; bbl. of 200 lbs., $4.50; ton, $40.00.

Clay's Fertilizer. Recommended to all who grow either fruit, flowers or vegetables. Should be used in potting soil, and spread on staging of greenhouses planted with flowering plants. Per bag of 28 lbs., $2.00; 56 lbs., $3.50; 112 lbs., $6.50.



Canada Hard-wood Ashes. Indispensable as a lawn dressing, or to apply to orchards. They should be applied late in fall or early in spring, so that the rains and snows may leach the ashes and carry the elements down to the roots of grass or trees. Our ashes are screened and are in proper condition for immediate use. Apply at the rate of 1000 to 1500 lbs. per acre. 100 lbs., $1.50; per bbl., $2.50; ton, $18.00.

Guano, Peruvian (*Lobos*). Extensively used by florists and market gardeners. 3½ to 4 per cent. Ammonia, 11 per cent. Av. Phosphoric Acid, 3½ to 4 per cent. actual Potash. A strong high grade Fertilizer for all crops. Per 100 lbs., $2.50; 200 lbs., $4.50; ton, $40.00.

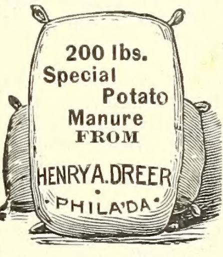
Guano. New process, 10 per cent. richer than Peruvian Guano. Contains 10 to 11 per cent. Ammonia, 20 to 22 per cent. Bone Phosphate, from 4 to 5 per cent. actual Potash, made exclusively from animal bones. Far better results are attained by using this grade than any Peruvian Guano now offered. 1½-lb. box, 15 cts.; 3-lb. box, 25 cts.; 5 lbs., in a bag, 35 cts.; per 100 lbs., $2.75; per sack of 200 lbs., $5.00; per ton, $45.00.

Kainit (German Potash Salt). Analysis: 12 per cent. actual Potash. One of the most useful ingredients for making "Commercial" fertilizers or using alone. Apply at the rate of 1000 lbs. per acre. If used on lawns, it should be spread during winter. 100 lbs., $1.25; 200 lbs., $2.00; per ton, $15.00.

Land Plaster. Excellent for composting, fertilizing or mixing with guano. A fine lawn fertilizer. 100-lb. bag, $1.00; barrel, 200 lbs., $1.50; per ton, $10.00.

Muriate of Potash. 80 per cent. pure, equivalent to 48 to 50 per cent. actual Potash. A high-grade Fertilizer, and one of the best Orchard Fertilizers known; used largely in Peach cultivation, and as a general Fertilizer. Muriate of Potash and Ground Bone stands as a leader. 25 lbs., $1.00; 50 lbs., $1.75; 100 lbs., $3.00. Original sacks of 224 lbs., $5.50.

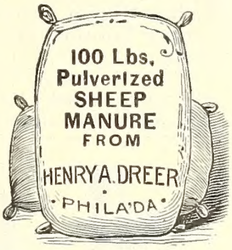
Nitrate of Soda. A fertilizer for all crops. It is very quick in action, and hastens maturity of crops fully two weeks. Being extremely soluble, it should not be applied until the plants are above ground, when 100 to 300 lbs. per acre should be sown, mixed with wood-ashes or land-plaster. Nitrate of Soda does not exhaust the land. 5 lbs., 25 cts.; 25 lbs., $1.25; 50 lbs., $2.00; 100 lbs., $3.50; 300 lbs., $9.00. Large quantities, prices on application.



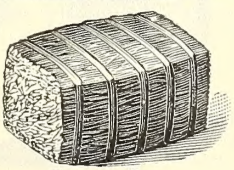
Potato Manure. (Special, Baugh's.) Quick results, lasting benefit. 2 per cent. Ammonia, 5 per cent. Av. Ph. Acid, 10 per cent. Potash. Per sack, 200 lbs., $3.50; per ton, $28.00.

Poudrette. Native Guano. Contains all the elements necessary for plant life; used extensively among market gardeners. Per 100 lbs., $1.50; 200 lbs., $2.50; per ton, $15.00.

Salt, Agricultural. For top-dressing asparagus beds. Apply very early in spring, at the rate of 800 to 1000 lbs. per acre. 200 lbs., $1.50; per ton, $10.00.



Sheep Manure (Pulverized). This is a pure natural manure, and the most nutritious food for plants—one of the best manures to mix with soil for potting plants—one part manure to six parts soil. For vegetable garden, placed directly in hills or drills, it promotes a rapid steady growth until maturity. As a lawn top-dressing it is unequaled. 5-lb. package, 25 cts.; 10 lbs., 40 cts.; 50 lbs., $1.50; 100 lbs., $2.50.


TOBACCO STEMS.

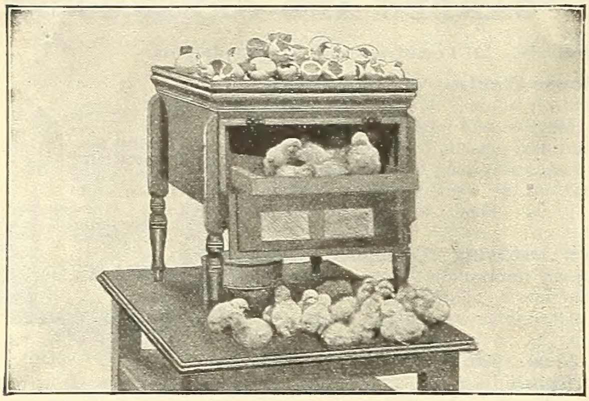
Tobacco Stems. An indispensable lawn covering for winter. It not only acts as a protector, but imparts large quantities of ammonia, and drives away insects and moles. Bbl., $1.00; bale of about 250 lbs., $2.00; ton, $12.00.

SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

POULTRY SUPPLIES.

Prairie State Incubators and Brooders for 1904.

For full description of each size Incubator and Brooder see our Poultry Circular.



A Baby Incubator with Full Hatch.

The **Prairie State** is a hot-air Incubator, built of first-class material, neatly finished, and thoroughly tested before they leave the factory. The improvements in this machine have so simplified hatching that a child can operate it without difficulty. The regulator is highly sensitive metal, extending above and beneath the egg tray. It can be set to any desired degree of temperature, and when so set will hold the temperature within the egg chamber without any variation.

PRICES—Incubators.

NO.	EGG CAPACITY.	PRICE.
1, Baby	50	$6 00
2, "	100	10 00
1. Style A	150	20 00
2, " A	210	26 00
1, " B	150	15 00
2, " B	210	22 00

NO.	EGG CAPACITY.	PRICE.
0, Special,	60 to 65	$12 00
1, "	110 to 120	18 00
2, "	220 to 240	29 00
3, "	330 to 360	38 00
4, "	440 to 480	50 00
288 Egg, **Duck**		44 00
50 " **Goose**		25 00

Prairie State Brooders.

Style B, Sectional Hot=water Pipe Brooders, no Runs.

NO.	CAPACITY.	PRICE.
2, Two sections	200 chicks,	$19 00
3, Three "	300 "	24 00
4, Four "	400 "	29 00

Style C, Hot=air Outdoor Brooders.

1	100 chicks,	12 00
2	150 "	16 00

Style D, Hot=air Indoor Brooders.

1	80 chicks,	7 00
2	125 "	9 00

Peep O'Day Outdoor Brooders.

No. 0 is made with the latest improvements; will accommodate 50 chicks without crowding.

($5.00 f.o.b. factory) $5.50

No. 3, supplied with sun parlor, which is removable; this brooder is absolutely waterproof.

50 chick capacity $7.50

POULTRY FOODS.

Animal Meal. An egg producer. 5 lbs., 25 cts.; 25 lbs., 75 cts.; 50 lbs., $1.25; 100 lbs., $2.25.

Beef Scraps. 5 lbs., 25 cts.; 10 lbs , 40 cts.; 50 lbs., $1.50; 100 lbs., $2.50.

Chick Manna. For small chicks. 1 lb., 10 cts.; by mail, 25 cts.; 5 lbs., 40 cts.; 15 lbs., $1.10; 60 lbs., $4.20.

Egg Maker. 2-lb. pkg., 25 cts.; 4½-lb. pkg., 50 cts.

Fidelity Chick Food. For young chicks. 2½-lb. pkg., 25 cts.; 5 lbs., 40 cts.; 10 lbs., 75 cts.; 25 lbs., $1.25; 50 lbs., $2.00.

Imperial Egg Food. 26-oz. pkg., 25 cts ; 60-oz. pkg., 50 cts.

Mica Crystal Grit, coarse or fine. 5 lbs , 10 cts.; 25 lbs., 30 cts.; 100 lbs., 85 cts.

Poultry Bone, coarse. 5 lbs , 25 cts.; 25 lbs., $1.00; 50 lbs., $1.50; 100 lbs., $2.50.

Oyster Shell, coarse or fine. 5 lbs., 10 cts.; 25 lbs., 30 cts.; 100 lbs., 65 cts.

Pratt's Poultry Food. 1½-lb. pkg., 25 cts.; 5 lbs., 60 cts.; 12-lb. bag, $1 25; 25-lb. bag, $2.50.

Sheridan's Condition Powder. 4-oz. pkg., 25 cts.; 2-lb. can, $1.00.

POULTRY SUPPLIES.

Bone Cutters. Dandy, No. 1, $10.00; No. 2, $12.00.
" " Stearns' Improved, $12.00.

Bone Mills. For dry bones, shell, corn, etc., $4.50; with stand, $6.50
" " Humphrey" No. 1, for green bone and vegetables, $12 00.

Caponizing Sets, with instruction book, $2.50.

Charcoal. (Granulated.) Lb., 10 cts.; 5 lbs., 35 cts.; 10 lbs., 60 cts.; 25 lbs., $1.25; 100 lbs., $4.00.

Egg Carriers. For 1 setting, 20 cts.; 2 settings, 35 cts.

Egg Tester. Prairie State, the best, 35 cts.

Feeding Trays. (Iron.) Shallow, for small chicks, 25 cts.

Feeding Trough. (Iron.) 1, 2, 3 and 4 feet, per foot, 25 cts.

Founts, "Dreer." (Galv.) 2 qts., 30 cts.; 4 qts., 50 cts.; 8 qts., 75 cts.
"Prairie State." (Galv.) 1 qt., 20 cts.; 2 qts., 25 cts.; 4 qts., 35 cts.; 8 qts., 50 cts.

Founts, "The Hub." 1 gal., 75 cts.; 2 gals., $1.00.
Stone, 1 qt., 25 cts.; 2 qts., 35 cts.; 3 qts., 45 cts.; 4 qts., 50 cts.

Killing Knife. For poultry and squabs, with directions for use, 50 cts.

Lambert's Death to Lice. 15 ozs., 25 cts.; postpaid, 40 cts.; 3 lbs., 50 cts.; 100 ozs., $1.00

Leg Bands. For marking fowls. Numbered from 1 to 100, with one, two or three letters. Price, postpaid, 12 for 30 cts.; 25 for 50 cts.; 50 for 75 cts.; 100 for $1.25.

Marking Punch. For marking the foot, 25 cts.

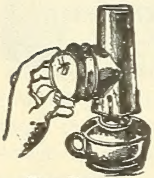
Nest Bowls. For pigeons. Each, 10 cts.; per doz., $1.00.

Nest Eggs. Porcelain or medicated, 25 cts. per doz.

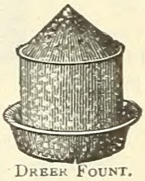
Slack's Lice Killer (Powder) for poultry, 15 ozs., 25 cts.

Thermometers. For Incubators. Dreer's Metal, 50 cts., postpaid; Prairie State Special, 75 cts., postpaid.

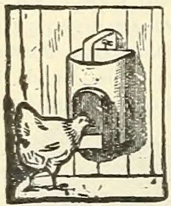
Tobacco Dust. For insects on poultry and in poultry house. Per lb., 10 cts.; 5 lbs., 25 cts.; 25 lb., $1.00.



Egg Tester.



Dreer Fount.



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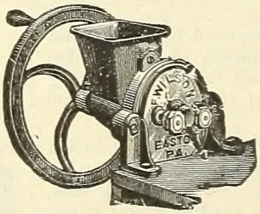

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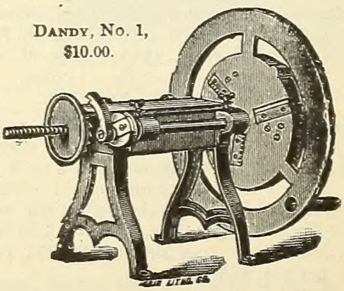

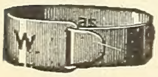

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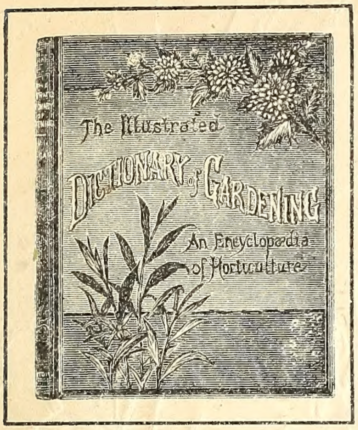

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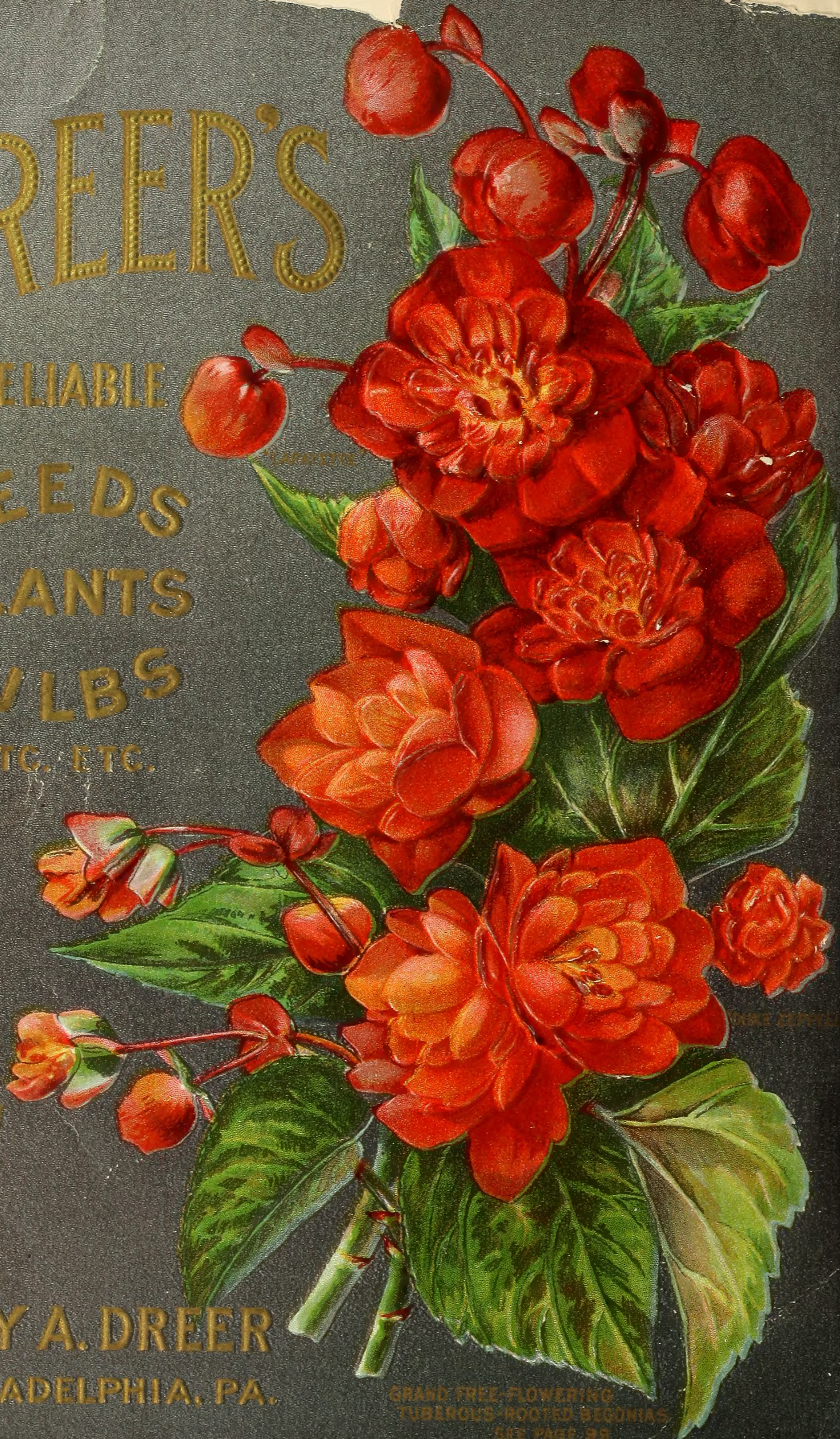
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